

# **State of Wyoming**



## **Department of Health**

### **Wyoming Vital Statistics 2001**

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**August 2003**

# **State of Wyoming Department of Health**

## **Wyoming Vital Statistics 2001**

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This document is available in alternative format upon request.

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## **INTRODUCTION**

Data in this report has been tabulated from birth, death, stillbirth, marriage, divorce and annulment records filed with Vital Records Services, and from transcripts of records from other states involving the death of a Wyoming resident or a birth to a mother who was a Wyoming resident. Although events are registered in the state in which they take place, the exchange of records between states allows the compilation of birth, death and stillbirth statistics by state and county of residence. Most of the birth and death information included here is presented by place of residence. Headings of individual tables specify resident or occurrence data. Marriage and divorce data is limited to Wyoming occurrences.

Tables include all events for which records were received in this office by April 30th of the year following the event. The number of events not included is small, and counts can be considered relatively complete.

**YELLOWSTONE NATIONAL PARK** Coding of the county of residence and occurrence changed in the year 2000 with respect to Yellowstone National Park. Previously, events occurring in the park and those to residents of the park were specifically coded as such. These events are now being coded to the actual county of residence or occurrence, either Teton or Park County. In county tabulations for 1997 through 1999, Yellowstone National Park events have been reallocated to Park County.

**POPULATION ESTIMATES** The population estimates used to calculate rates in this report were developed by the Population Estimates Program of the U.S. Bureau of the Census. Since the Census Bureau revises these estimates annually, population based rates published here may differ from those in prior reports.

**NATIONAL DATA** National data included in this report is from a series of publications of the National Center for Health Statistics entitled *National Vital Statistics Reports*. National marriage and divorce rates for 2001 are provisional. National mortality data for 2001 is from a statistical file that is classified as "preliminary data." Final U.S. data for marriages, divorces and deaths in 2001 may differ from these figures.

**DATA RELIABILITY** Caution must be used in the interpretation of vital statistics rates which are based on a small population or on a small number of events. A chance variation of

one or two events can make a substantial difference in these rates or percentages causing major fluctuations in them from year to year. One frequently used guideline is to consider rates based on less than 20 events statistically unreliable. Some rates have been tabulated for three or five year time periods to alleviate this problem.

Younger populations will tend to have higher crude birth rates and lower crude death rates than older populations, simply because of the age composition of the population. For this reason comparison of crude rates for different areas or for one area over a period of years can be misleading. This is important to remember when comparing rates for counties within the state, since some counties have much younger populations than others, or when examining rates for the state or nation over a period of years, since both state and national populations have been aging in recent years. To eliminate the effect of differing age structures, age-specific or age-adjusted rates should be calculated.

***UNDERLYING CAUSE OF DEATH*** The certification of the cause of death on the death certificate is completed by the attending physician or by the coroner with the assistance of a physician. Although a number of medical conditions may be listed on the certificate, statistics presented here are based solely on the underlying cause of death. This is defined as the disease or injury that initiated the sequence of events leading directly to death or as the circumstances of the accident or violence that produced the fatal injury. The underlying cause is selected and classified according to the specifications of the World Health Organization as set forth in the *Tenth Revision of the International Classification of Diseases (ICD-10)*.

***YEAR 2000 STANDARD FOR AGE-ADJUSTED DEATH RATES*** Effective with the publication of 1999 data, the uniform standard population used to age-adjust death rates changed from the U.S. population in 1940 to the projected U.S. population in 2000. Because the magnitude of age-adjusted death rates depends in part on the standard population used to calculate them, comparisons of age-adjusted death rates calculated with different standard populations are not valid. All age-adjusted death rates in this report have been adjusted to the projected U.S. population in 2000 and are not comparable to those published in reports prior to 1999.

***IMPLEMENTATION OF ICD-10*** Beginning with deaths occurring in 1999, the underlying cause of death has been coded using the *Tenth Revision of the International Classification of Disease (ICD-10)*. This replaces the ninth revision (ICD-9) which was used for deaths

occurring from 1979 through 1998. There are major differences between the two revisions including differences in the rules used to select the underlying cause of death and in the tabulation lists used to group conditions for publication. To enable analysis of trends in cause of death that span the two revisions, the National Center for Health Statistics has developed lists of most comparable codes, and has calculated comparability ratios between the two revisions.

More detailed information concerning both the change in the standard population used to calculate age-adjusted death rates and the implementation of ICD-10 is available on the National Center for Health Statistics website at <http://www.cdc.gov/nchs/>.

This report does not include all available tabulations. Additional data will be furnished upon request to Vital Records Services, Wyoming Department of Health, Hathaway Building, Cheyenne, WY 82002.



**POPULATION BY COUNTY  
WYOMING 1991 - 2001**

	Year										
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Wyoming	459,260	466,251	473,081	480,283	485,160	488,167	489,451	490,787	491,780	493,782	494,423
Albany	31,285	31,566	32,227	32,526	32,742	32,879	32,264	32,179	32,192	32,014	31,313
Big Horn	10,582	10,708	10,770	10,950	11,228	11,334	11,255	11,520	11,480	11,461	11,255
Campbell	29,826	30,517	30,544	30,835	31,440	31,946	32,098	32,452	32,844	33,698	34,853
Carbon	16,406	16,149	16,282	16,150	16,174	16,091	15,914	15,757	15,730	15,639	15,505
Converse	11,081	11,277	11,436	11,492	11,713	11,856	12,011	11,911	11,993	12,052	12,186
Crook	5,315	5,405	5,435	5,657	5,682	5,813	5,859	5,851	5,849	5,887	5,836
Fremont	34,049	34,153	34,568	34,928	35,419	35,620	35,697	35,704	35,729	35,804	35,967
Goshen	12,361	12,394	12,494	12,511	12,522	12,572	12,787	12,629	12,502	12,538	12,389
Hot Springs	4,736	4,822	4,750	4,867	4,828	4,897	5,011	5,017	4,920	4,882	4,805
Johnson	6,209	6,280	6,357	6,533	6,672	6,772	6,831	6,872	6,958	7,075	7,245
Laramie	73,978	75,826	77,495	78,885	79,513	80,186	80,328	80,522	81,009	81,607	81,958
Lincoln	12,975	13,124	13,329	13,759	14,073	14,206	14,099	14,114	14,338	14,573	14,793
Natrona	62,312	63,087	63,981	65,316	65,687	65,859	66,311	66,146	66,282	66,533	66,798
Niobrara	2,396	2,411	2,447	2,446	2,483	2,501	2,480	2,510	2,454	2,407	2,396
Park	23,303	23,741	24,331	24,987	25,481	25,514	25,889	25,950	25,664	25,786	25,974
Platte	8,163	8,205	8,245	8,389	8,453	8,586	8,737	8,839	8,866	8,807	8,782
Sheridan	23,722	24,230	24,787	25,256	25,663	26,008	26,095	26,240	26,328	26,560	26,833
Sublette	4,964	5,022	5,184	5,409	5,515	5,601	5,684	5,773	5,835	5,920	6,018
Sweetwater	39,592	40,012	40,066	39,960	39,849	39,257	38,728	38,565	38,142	37,613	36,873
Teton	12,098	12,788	13,733	14,320	14,907	15,494	16,182	16,883	17,672	18,251	18,437
Uinta	19,101	19,476	19,581	19,927	19,884	19,936	19,935	20,029	19,901	19,742	19,572
Washakie	8,291	8,420	8,452	8,484	8,511	8,471	8,531	8,585	8,425	8,289	8,102
Weston	6,515	6,638	6,587	6,696	6,721	6,768	6,725	6,739	6,667	6,644	6,533

Note: Census enumerations were used for 2000. Figures for 1991 - 1999 and 2001 are estimates developed by the Population Estimates Branch, U.S. Bureau of the Census.

## ***DEFINITIONS***

RESIDENCE DATA - data compiled on the basis of the place of residence of the decedent (deaths), or the place of residence of the child's mother (births, stillbirths).

OCCURRENCE DATA - data compiled on the basis of where the event actually occurred, regardless of the person's place of residence.

LIVE BIRTH - a birth that shows any sign of life after delivery.

LOW BIRTHWEIGHT - less than 2500 grams or 5 lbs. 8 oz.

INFANT DEATH - death of a live born infant under one year of age.

NEONATAL DEATH - death of a live born infant under 28 days old.

MATERNAL DEATH - death of a mother caused by complications of pregnancy, childbirth or the puerperium.

STILLBIRTH (FETAL DEATH) - death taking place after 20 weeks gestation and before birth.

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(CRUDE) BIRTH RATE - number of live births per 1,000 population.

$$\frac{\text{live births}}{\text{total population}} \times 1,000$$

FERTILITY RATE - total number of live births per 1,000 women  
15 - 44 years of age.

$$\frac{\text{live births}}{\text{females 15 - 44}} \times 1,000$$

(CRUDE) DEATH RATE - number of deaths per 100,000 population.

$$\frac{\text{deaths}}{\text{total population}} \times 100,000$$

AGE-SPECIFIC DEATH RATE - the number of deaths in a specific age group per  
100,000 population in that age group.

$$\frac{\text{deaths in age group}}{\text{population in age group}} \times 100,000$$

AGE-ADJUSTED DEATH RATE (Direct Method) - rate used to compare relative mortality risks across different groups and over time. It is computed by applying age-specific death rates to a standard population. Age-adjusted rates should not be compared to crude rates or to other age-adjusted rates that have been calculated using a different standard population.

CAUSE-SPECIFIC DEATH RATE - number of deaths from a specific cause per 100,000 population.

$$\frac{\text{deaths from cause}}{\text{total population}} \times 100,000$$

INFANT MORTALITY RATE - number of infant deaths per 1,000 live births.

$$\frac{\text{infant deaths}}{\text{live births}} \times 1,000$$

NEONATAL MORTALITY RATE - number of neonatal deaths per 1,000 live births.

$$\frac{\text{neonatal deaths}}{\text{live births}} \times 1,000$$

MATERNAL MORTALITY RATE - number of maternal deaths per 10,000 live births.

$$\frac{\text{maternal deaths}}{\text{live births}} \times 10,000$$

STILLBIRTH RATIO - number of stillbirths per 1,000 live births.

$$\frac{\text{stillbirths}}{\text{live births}} \times 1,000$$

MARRIAGE RATE - number of marriages per 1,000 population.

$$\frac{\text{marriages}}{\text{total population}} \times 1,000$$

DIVORCE AND ANNULMENT RATE - number of divorces and annulments per 1,000 population.

$$\frac{\text{divorces \& annulments}}{\text{total population}} \times 1,000$$

## ***SUMMARY***

### ***BIRTHS***

There were 6,117 Wyoming resident births in 2001, the lowest number since 1973. The birth rate fell from 12.7 births per 1,000 population in 2000 to 12.4 in 2001.

### ***TEEN BIRTHS***

Births to teen-age mothers fell from 847 in 2000 to 789 in 2001. The birth rate for women 15 to 19 years old was 38.2 births per 1,000 females in that age group.

### ***UNMARRIED MOTHERS***

Births to unmarried mothers as a percentage of total births increased from 28.8% in 2000 to 29.6% in 2001. This tied the record high for the state set in 1998.

### ***LOW BIRTHWEIGHT***

Infants weighing less than 2500 grams made up 8.4% of the state's births, up from 8.3% in 2000.

### ***DEATHS***

The number of resident deaths increased from 3,914 in 2000 to 4,029 in 2001. Wyoming's age-adjusted death rate was slightly above the national.

### ***LEADING CAUSES***

State age-adjusted death rates exceeded national for six of the ten leading causes of death. Differences were the largest for unintentional injuries (+63%), suicide (+62%), chronic lower respiratory disease (+32%) and Alzheimer's disease (+31%).

### ***INFANT DEATHS***

The infant mortality rate decreased from 6.7 infant deaths per 1,000 live births to 5.9. The postneonatal mortality rate hit another record low.

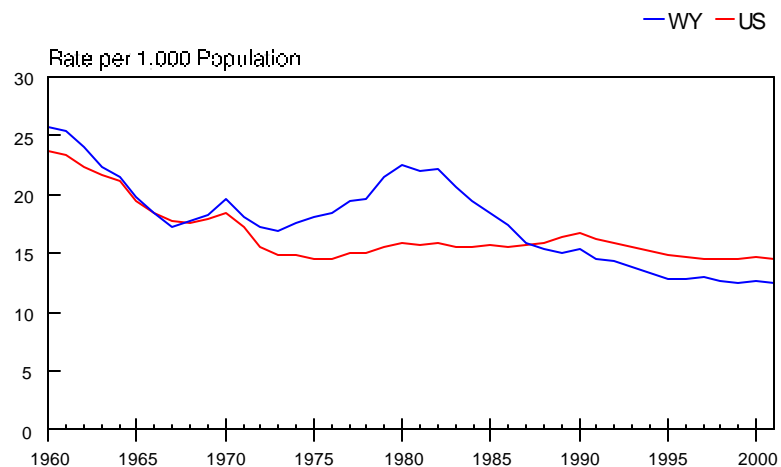
### ***MARRIAGES***

There were 4,882 marriages performed in the state in 2001, down from 4,918 in 2000. The marriage rate was 9.9 per 1,000 population.

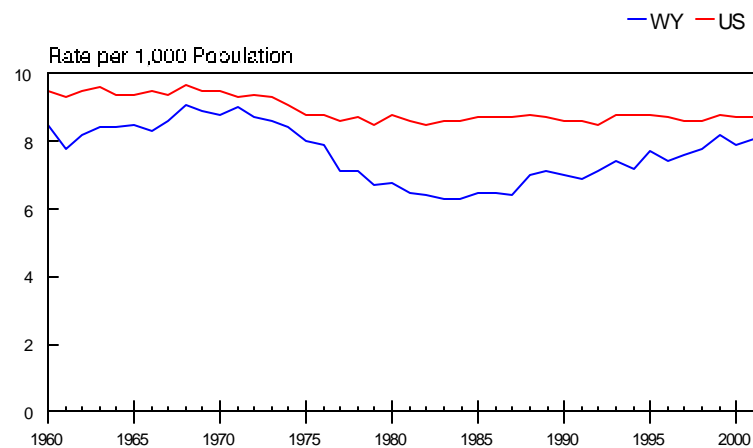
### ***DIVORCES***

The number of divorces and annulments granted in the state was 2,870. The divorce rate was 5.8 divorces per 1,000 population, 45% above the national rate.

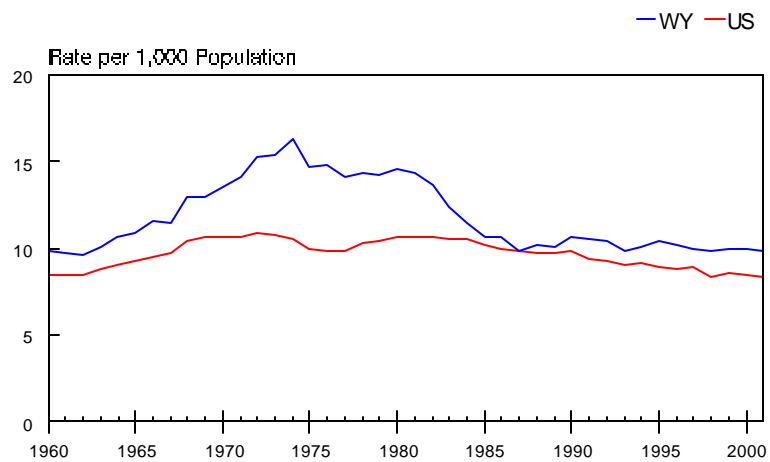
### ***BIRTH***



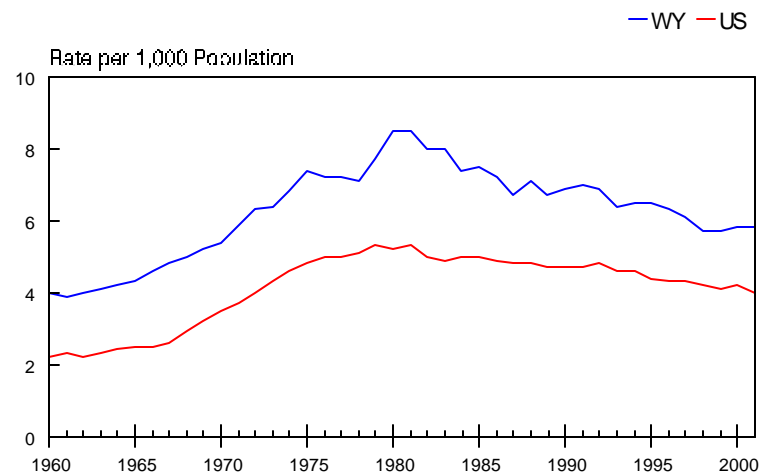
### ***DEATH***



### ***MARRIAGE***



### ***DIVORCE***



**BIRTHS, DEATHS, MARRIAGES,  
AND DIVORCES BY COUNTY  
WYOMING, 2001**

County	Births		Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Wyoming	6,117	12.4	4,029	8.1	4,882	9.9	2,870	5.8
Albany	390	12.5	193	6.2	242	7.7	125	4.0
Big Horn	125	11.1	138	12.3	73	6.5	41	3.6
Campbell	485	13.9	163	4.7	295	8.5	229	6.6
Carbon	173	11.2	136	8.8	134	8.6	98	6.3
Converse	145	11.9	80	6.6	111	9.1	64	5.3
Crook	39	6.7	48	8.2	52	8.9	30	5.1
Fremont	466	13.0	368	10.2	273	7.6	194	5.4
Goshen	139	11.2	128	10.3	118	9.5	59	4.8
Hot Springs	52	10.8	72	15.0	43	8.9	43	8.9
Johnson	59	8.1	72	9.9	67	9.2	35	4.8
Laramie	1,116	13.6	681	8.3	861	10.5	543	6.6
Lincoln	178	12.0	115	7.8	108	7.3	82	5.5
Natrona	895	13.4	593	8.9	560	8.4	421	6.3
Niobrara	16	6.7	20	8.3	16	6.7	8	3.3
Park	252	9.7	213	8.2	294	11.3	147	5.7
Platte	82	9.3	79	9.0	98	11.2	52	5.9
Sheridan	287	10.7	307	11.4	249	9.3	145	5.4
Sublette	55	9.1	40	6.6	73	12.1	31	5.2
Sweetwater	509	13.8	253	6.9	344	9.3	246	6.7
Teton	190	10.3	78	4.2	573	31.1	66	3.6
Uinta	307	15.7	112	5.7	179	9.1	116	5.9
Washakie	94	11.6	78	9.6	72	8.9	64	7.9
Weston	63	9.6	62	9.5	47	7.2	31	4.7

Notes: Tabulated by county of residence for births and deaths and by county of occurrence for marriages and divorces.  
Rates are per 1,000 population.

**BIRTHS, DEATHS, INFANT DEATHS, STILLBIRTHS, AND MATERNAL DEATHS  
WYOMING, 1922 - 2001**

Year	Estimated Population	Births		Deaths		Infant Deaths		Stillbirths		Maternal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
1922	207,677	5,188	25.0	1,930	9.3	408	78.6	180	34.7	N/A	N/A
1923	211,459	4,950	23.4	2,180	10.3	394	79.6	165	33.3	36	72.7
1924	215,011	5,226	24.3	2,063	9.6	336	64.3	180	34.4	51	97.6
1925	215,991	4,833	22.4	1,896	8.8	309	63.9	146	30.2	46	95.2
1926	217,152	4,388	20.2	1,902	8.8	333	75.9	137	31.2	41	93.4
1927	218,949	4,472	20.4	1,976	9.0	308	68.9	131	29.3	39	87.2
1928	220,455	4,496	20.4	2,155	9.8	305	67.8	128	28.5	29	64.5
1929	223,427	4,424	19.8	2,010	9.0	311	70.3	100	22.6	28	63.3
1930	225,940	4,471	19.8	2,079	9.2	310	69.3	134	30.0	41	91.7
1931	227,783	4,504	19.8	2,035	8.9	301	66.8	117	26.0	38	84.4
1932	228,498	4,249	18.6	2,057	9.0	242	57.0	112	26.4	28	65.9
1933	228,863	4,207	18.4	1,975	8.6	230	54.7	84	20.0	24	57.0
1934	231,046	4,565	19.8	2,096	9.1	242	53.0	89	19.5	28	61.3
1935	234,690	4,362	18.6	2,284	9.7	223	51.1	86	19.7	18	41.3
1936	237,639	4,753	20.0	2,401	10.1	274	57.6	68	14.3	24	50.5
1937	241,614	4,530	18.7	2,430	10.1	252	55.6	96	21.2	17	37.5
1938	244,926	4,946	20.2	2,235	9.1	256	51.8	92	18.6	15	30.3
1939	247,524	4,897	19.8	2,207	8.9	223	45.5	86	17.6	17	34.7
1940	250,742	5,060	20.2	2,141	8.5	237	46.8	101	20.0	22	43.5
1941	247,000	5,185	21.0	2,205	8.9	227	43.8	111	21.4	12	23.1
1942	251,000	5,437	21.7	2,134	8.5	249	45.8	105	19.3	13	23.9
1943	247,000	5,688	23.0	2,227	9.0	213	37.4	117	20.6	9	15.8
1944	242,000	5,612	23.2	2,251	9.3	220	39.2	101	18.0	9	16.0
1945	239,000	5,339	22.3	2,206	9.2	217	40.6	91	17.0	7	13.1
1946	254,000	6,188	24.4	2,135	8.4	205	33.1	110	17.8	10	16.2
1947	258,000	7,320	28.4	2,349	9.1	249	34.0	144	19.7	6	8.2
1948	269,000	7,418	27.6	2,385	8.9	293	39.5	124	16.7	8	10.8
1949	277,000	7,490	27.0	2,385	8.6	280	37.4	124	16.6	3	4.0
1950	292,000	7,606	26.0	2,336	8.0	247	32.5	146	19.2	9	11.8
1951	293,000	8,048	27.5	2,346	8.0	233	29.0	122	15.2	6	7.5
1952	297,000	8,116	27.3	2,503	8.4	262	32.3	116	14.3	2	2.5
1953	295,000	8,760	29.7	2,349	8.0	243	27.7	131	15.0	3	3.4
1954	300,000	8,938	29.8	2,419	8.1	270	30.2	106	11.9	2	2.2
1955	315,000	8,610	27.3	2,453	7.8	242	28.1	108	12.5	4	4.6
1956	321,000	8,389	26.1	2,533	7.9	231	27.5	109	13.0	2	2.4
1957	323,000	8,270	25.6	2,598	8.0	217	26.2	127	15.4	1	1.2
1958	322,000	8,098	25.1	2,528	7.9	225	27.8	125	15.4	3	3.7
1959	325,000	8,189	25.2	2,623	8.1	221	27.0	118	14.4	2	2.4
1960	330,066	8,499	25.7	2,792	8.5	238	28.0	95	11.2	2	2.4
1961	336,000	8,560	25.5	2,635	7.8	230	26.9	111	13.0	1	1.2
1962	332,000	7,984	24.0	2,738	8.2	243	30.4	85	10.6	3	3.8
1963	335,000	7,494	22.4	2,817	8.4	217	29.0	97	12.9	2	2.7
1964	338,000	7,252	21.5	2,842	8.4	209	28.8	91	12.5	2	2.8

**BIRTHS, DEATHS, INFANT DEATHS, STILLBIRTHS, AND MATERNAL DEATHS  
WYOMING, 1922 - 2001 (CONTINUED)**

Year	Estimated Population	Births		Deaths		Infant Deaths		Stillbirths		Maternal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Ratio	Number	Rate
1965	330,000	6,534	19.8	2,802	8.5	146	22.3	86	13.2	1	1.5
1966	319,000	5,898	18.5	2,655	8.3	142	24.1	76	12.9	1	1.7
1967	322,000	5,540	17.2	2,763	8.6	130	23.5	83	15.0	4	7.2
1968	324,000	5,750	17.7	2,958	9.1	123	21.4	87	15.1	2	3.5
1969	329,000	6,033	18.3	2,934	8.9	165	27.3	97	16.1	-	-
1970	332,416	6,535	19.7	2,927	8.8	131	20.0	82	12.5	1	1.5
1971	339,284	6,156	18.1	3,048	9.0	152	24.7	72	11.7	-	-
1972	350,112	6,011	17.2	3,038	8.7	131	21.8	65	10.8	1	1.7
1973	358,318	6,059	16.9	3,066	8.6	113	18.6	57	9.4	2	3.3
1974	371,630	6,536	17.6	3,133	8.4	106	16.2	79	12.1	-	-
1975	383,644	6,938	18.1	3,072	8.0	120	17.3	75	10.8	2	2.9
1976	397,965	7,367	18.5	3,158	7.9	121	16.4	65	8.8	1	1.4
1977	427,130	8,276	19.4	3,017	7.1	115	13.9	74	8.9	4	4.8
1978	440,878	8,652	19.6	3,112	7.1	113	13.1	67	7.7	3	3.5
1979	454,949	9,768	21.5	3,063	6.7	129	13.2	65	6.7	-	-
1980	469,557	10,546	22.5	3,215	6.8	104	9.9	81	7.7	1	0.9
1981	490,046	10,839	22.1	3,162	6.5	121	11.2	93	8.6	1	0.9
1982	497,297	11,053	22.2	3,183	6.4	109	9.9	92	8.3	1	0.9
1983	498,175	10,254	20.6	3,155	6.3	101	9.8	72	7.0	-	-
1984	500,943	9,753	19.5	3,180	6.3	108	11.1	73	7.5	1	1.0
1985	504,740	9,358	18.5	3,286	6.5	114	12.2	64	6.8	2	2.1
1986	492,191	8,633	17.5	3,217	6.5	94	10.9	59	6.8	-	-
1987	475,191	7,538	15.9	3,038	6.4	69	9.2	57	7.6	2	2.7
1988	463,792	7,163	15.4	3,245	7.0	64	8.9	49	6.8	1	1.4
1989	455,890	6,893	15.1	3,249	7.1	65	9.4	57	8.3	-	-
1990	453,589	6,974	15.4	3,194	7.0	60	8.6	49	7.0	-	-
1991	459,260	6,691	14.6	3,152	6.9	52	7.8	55	8.2	-	-
1992	466,251	6,720	14.4	3,295	7.1	61	9.1	44	6.5	-	-
1993	473,081	6,550	13.8	3,488	7.4	52	7.9	40	6.1	1	1.5
1994	480,283	6,427	13.4	3,481	7.2	44	6.8	39	6.1	-	-
1995	485,160	6,261	12.9	3,720	7.7	48	7.7	34	5.4	-	-
1996	488,167	6,286	12.9	3,604	7.4	40	6.4	48	7.6	-	-
1997	489,451	6,372	13.0	3,740	7.6	37	5.8	27	4.2	-	-
1998	490,787	6,248	12.7	3,847	7.8	44	7.0	24	3.8	-	-
1999	491,780	6,122	12.4	4,038	8.2	42	6.9	33	5.4	-	-
2000	493,782	6,254	12.7	3,914	7.9	42	6.7	33	5.3	1	1.6
2001	494,423	6,117	12.4	4,029	8.1	36	5.9	50	8.2	-	-

Notes: Data for 1922-1945 is by place of occurrence, 1946-2001 is by place of residence.

Birth and death rates are per 1,000 population.

Infant mortality rates and stillbirth ratios are per 1,000 live births.

Maternal death rates are per 10,000 live births.

Population figures for years ending with a zero are census enumerations.



## **NATALITY**

In 2001, there were 6,117 infants born to Wyoming residents, a 2.2% decrease from the previous year. This was the lowest number of resident births recorded for the state since 1973. Sixteen of the state's 23 counties posted decreases in resident births. Numerical decreases were the largest in Laramie (-45), Big Horn (-22) and Crook (-20) counties. Albany (+31), Sheridan (+22) and Hot Springs (+10) counties recorded the largest numerical increases.

The crude birth rate declined from 12.7 births per 1,000 population in 2000 to 12.4 in 2001. This matched the record low rate for the state set in 1999. The crude rate for the nation was 14.5, also a record low.

Within Wyoming birth rates were highest for residents of Uinta (15.7), Campbell (13.9), Sweetwater (13.8) and Laramie (13.6) counties. Rates were lowest in Niobrara (6.7), Crook (6.7), and Johnson (8.1) counties.

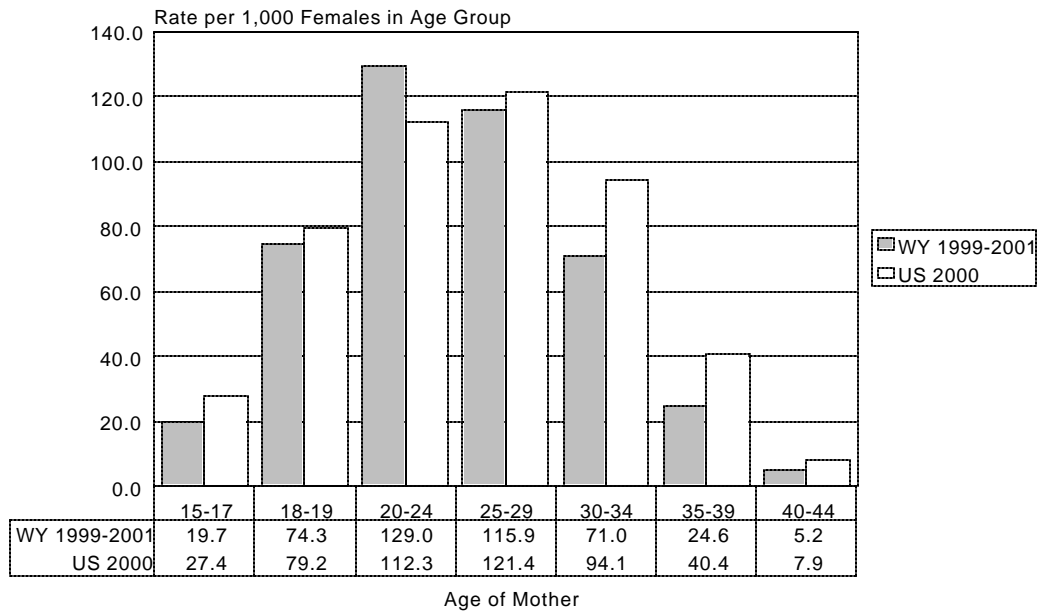
The general fertility rate is a more precise measure of childbearing than the crude birth rate because it compares the number of births to the number of women of childbearing age instead of the total population. In 2001, Wyoming's general fertility rate was 58.9 births per 1,000 women aged 15-44, 12.0% below the U.S. rate of 66.9.

**AGE OF MOTHER** The median age of resident mothers giving birth remained the same at 25.5 years. There has been little change in this statistic since 1998.

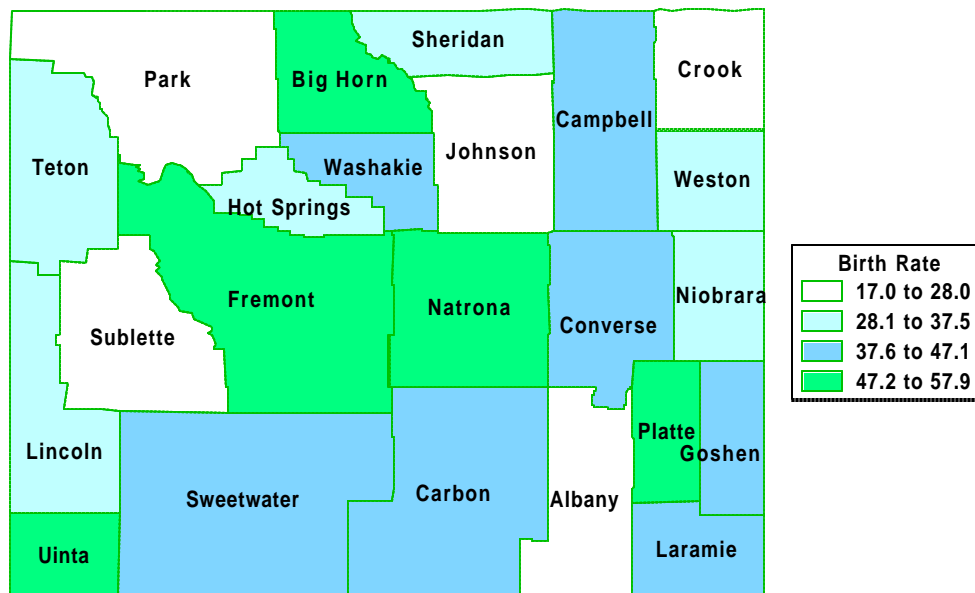
Births to teen-age mothers fell from 847 in 2000 to 789 in 2001. The birth rate for women 15 to 19 years old fell from 41.9 births per 1,000 female population to 38.2. During the ten years from 1991 to 2001, this rate has declined by 29%. The national rate dropped by 26% over the same time period, falling to 45.8 in 2001.

The following graph compares age-specific birth rates for Wyoming residents for 1999 through 2001 to those for the U.S. as a whole in 2000. U.S. age-specific birth rates exceeded Wyoming's rates for all age groups except the 20 to 24 year age group. Percentage differences between the state and national rates were largest for women under 18 years old and those over 30 years old.

**AGE-SPECIFIC BIRTH RATES**  
**WYOMING 1999 - 2001, U.S. 2000**

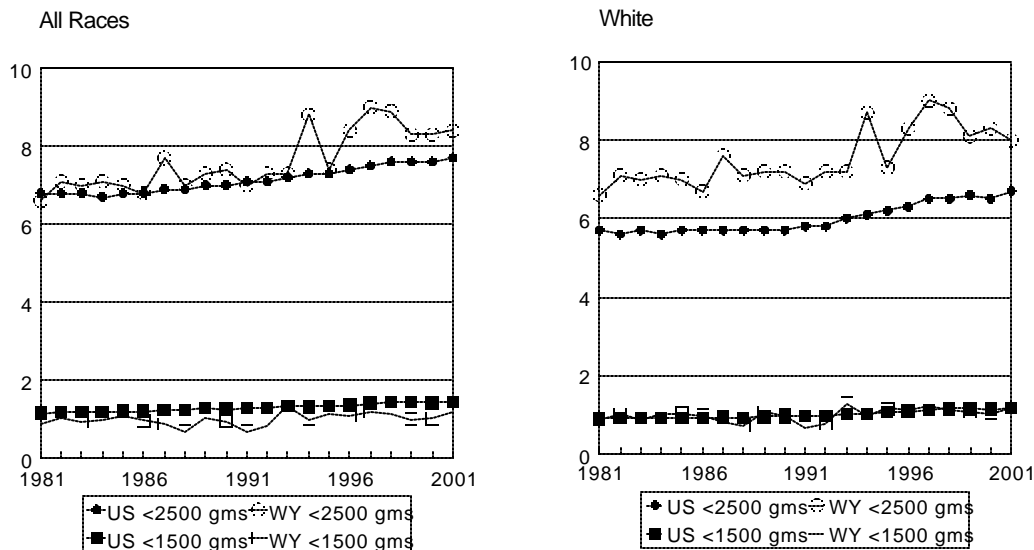


**BIRTH RATES FOR WOMEN 15 TO 19**  
**BY COUNTY OF RESIDENCE, WYOMING 1999 - 2001**



Note: Rates are per 1,000 females age 15 to 19 years.

**PERCENTAGE OF LOW BIRTHWEIGHT AND VERY LOW BIRTHWEIGHT  
BY RACE OF MOTHER, WYOMING AND U.S., 1981 - 2001**

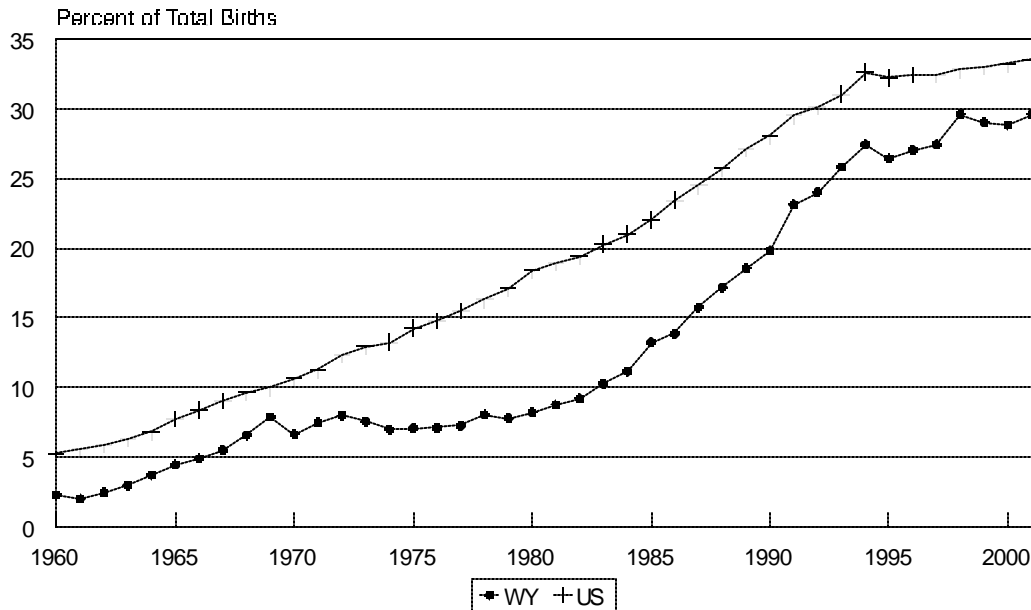


**LOW BIRTHWEIGHT** The number of infants born weighing less than 2500 grams fell slightly from 517 in 2000 to 511 in 2001. Due to a larger decrease in the number of resident births the incidence of low birthweight increased from 8.3% to 8.4% of resident births. Both U.S. and Wyoming percentages of low birthweight have been generally increasing over the past decade. The U.S. percentage for 2001 was 7.7, the highest level recorded since the early 1970's.

Incidence of low birthweight varies by race of mother. Wyoming's low birthweight percentage for white mothers was 8.0, 19% higher than the national percentage for white mothers of 6.7. This was the third highest in the nation following West Virginia (8.4) and Colorado (8.2), and tied with Tennessee.

The state's excess low weight births are in the 1500 to 2499 gram range. Wyoming's percentage of very low birthweight, under 1500 grams, compares favorably to the national. In 2001, 74 very low weight infants were born, 1.21% of the total. The comparable national percentage was 1.44%.

**BIRTHS TO UNMARRIED MOTHERS  
WYOMING AND U.S., 1960-2001**



**MARITAL STATUS** The proportion of all births occurring to unmarried women increased from 28.8% in 2000 to 29.6% in 2001. This tied the record high for the state set in 1998. Percentages increased for women in all age groups between 15 and 29 years old. Births to single mothers accounted for 72% of the births to teens; 37% of the births to women from 20 to 24 years old; 17% of the births to women 25 to 29; and 12% of the births to women 30 and older.

Fremont (47.9) and Natrona (37.4) counties had significantly higher percentages of births to unmarried mothers than the state as a whole. Crook (7.7), Sublette (9.1), Lincoln (12.4), Washakie (14.9) and Albany (20.0) counties had significantly lower percentages.

Nationally, 33.5% of the births were to unmarried mothers. The difference between the state and national percentages is much smaller when the data are examined by the race of the mother. For white mothers Wyoming's percentage was 27.8, slightly higher than the U.S. percentage for white mothers of 27.7.

**PRENATAL CARE** The percentage of Wyoming resident mothers receiving early prenatal care (care beginning in the first trimester of pregnancy) was 83.0% in 2001, up slightly from 82.8% in 2000. This was still under the record high for the state of 83.2% set in 1995. In contrast to the state percentage, the national percentage of mothers receiving early prenatal care has shown steady improvement over the past decade. The U.S. Percentage for 2001 was 83.4%, up from 75.8% in 1990.

There were 241 women in the state who either delayed obtaining care until the third trimester or who received no care at all. This was 4.0% of the total, up from 3.8% in 2000. The comparable national figure was 3.7%. The national percentage has shown improvement since 1990, while the state has not.

The Adequacy of Prenatal Care Utilization Index (APNCU)<sup>1</sup> is now being widely used as a measure of prenatal care. It takes into account not only the timing of the initiation of care, but also the number of visits and the gestational age of the infant, in order to determine if a mother has received adequate care. This index is based on the recommendations of the American College of Obstetricians and Gynecologists and classifies care as follows:

**Inadequate** - care started after the fourth month or less than 50% of recommended visits

**Intermediate** - care started by the fourth month and 50-79% of recommended visits

**Adequate** - care started by the fourth month and 80-109% of recommended visits

**Intensive** - care started by the fourth month and 110% or more of recommended visits

The percentage of Wyoming mothers receiving intensive care fell from 32.8% in 2000 to 27.9% in 2001. The state's percentage of mothers receiving at least adequate care was 68.5% compared to the U.S. percentage of 74.5%.

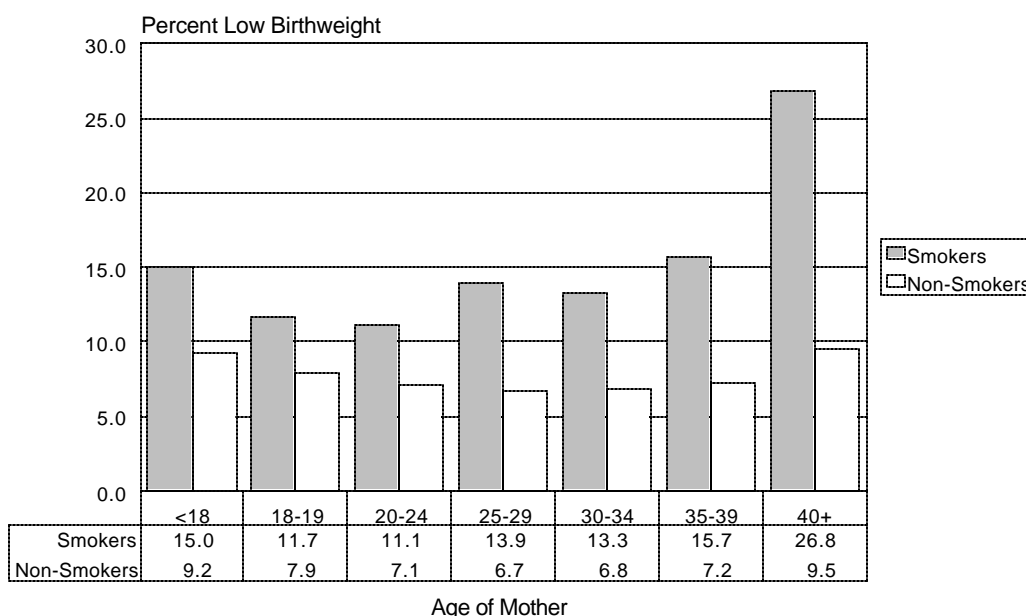
**ADEQUACY OF PRENATAL CARE UTILIZATION INDEX  
WYOMING and U.S., 2001**

	Intensive Use	Adequate	Intermediate	Inadequate or No Care
WY	27.9	40.7	18.9	12.6
US	31.8	42.7	14.0	11.6

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<sup>1</sup>Kotelchuck M. An evaluation of the Kessner adequacy of prenatal care index and a proposed adequacy of prenatal care utilization index. Am J Public Health 84(9):1414-20. 1994.

**LOW BIRTHWEIGHT BY SMOKING STATUS AND AGE OF MOTHER  
WYOMING RESIDENTS, 1999 - 2001**



**TOBACCO USE** Smoking during pregnancy was reported by 21.8% of the Wyoming women giving birth in 2001, up from 21.1% in 2000. Since 1993 the percentage of Wyoming mothers who reported smoking during pregnancy has varied between 19.9 and 22.5% with no clear trend. In the nation as a whole the number of women who smoke during pregnancy has decreased each year since 1989 when this item was added to the birth certificate. In 2001 only 12.0% of U.S. women reported smoking, down 38% from 1989.

Smoking rates varied with a woman's age, education, race and ethnic origin. Smoking was most common in women 18 to 19 years old, 37.4%. Mothers from 30 to 34 smoked least, 12.1%. Only 2.7% of mothers with 16 or more years of education smoked, compared to 45.8% of those with 9 to 11 years of education. White mothers were more likely to smoke than mothers of other racial groups, 22.1% smoked. Hispanic mothers were less likely to smoke than non-Hispanics, 14.1% compared to 22.6%.

Infants born to mothers who smoke have a greater risk of low birthweight. In 2001, 11.9% of infants born to smokers weighed less than 2500 grams, compared to 7.3% of infants born to non-smokers. The average birthweight of infants born to smokers was 217 grams less than that of infants born to non-smokers.

The preceding chart demonstrates the impact of smoking on birthweight for mothers at different ages. During the three years from 1999 through 2001, at ages under 25 smoking mothers were from 55 to 63% more likely to have a low birthweight infant than non-smokers. For mothers 25 and over, smoking mothers were between 96% and 184% more likely to have a low birthweight infant than non-smokers.

**METHOD OF DELIVERY** The rate of cesarean section rose from 19.6% in 2000 to 20.1% in 2001. The national rate increased from 22.9% to 24.4%. Both the national and state rates were the highest recorded since 1989 when this item was added to the birth certificate.

Cesarean rates varied by age of mother with younger women having lower rates. Only 16.1% of the infants born to mothers 15 to 19 years old were delivered by cesarean, while 38.5% of the infants born to mothers 40 and older were.

Primary c-sections accounted for 766 of the 1,228 infants delivered by c-section. Wyoming's primary c-section rate rose from 13.4% to 13.9% of c-sections per 100 live births to women who had no previous cesarean. The comparable rate for the nation rose from 16.1 in 2000 to 16.9 in 2001.

There were 127 vaginal births to women with a previous cesarean delivery. The rate for vaginal births after a previous cesarean (VBAC) was 21.6 per 100 births to women with a previous cesarean delivery. This was unchanged from 2000. Nationally the VBAC rate fell 20% between 2000 and 2001, from 20.6 to 16.4.

**PLACE OF BIRTH AND ATTENDANT AT BIRTH** There were 5,758 births which took place within the borders of the state. Of these, 65 were not delivered in a hospital. Physicians delivered 5,577 of the infants born in the state, certified nurse midwives delivered 115, and lay midwives delivered 49.

**RESIDENCE AND OCCURRENCE** In 2001, 459 Wyoming resident births took place in other states. Laramie (77), Uinta (72), Sweetwater (42) and Goshen (40) counties had the highest number of residents give birth out of state. The majority of these births took place in the surrounding states of Colorado (167), Utah (130), Montana (46), Nebraska (42) and South Dakota (42).

Only 100 residents of other states gave birth in Wyoming. Teton County had the largest number of births to residents of other states with 35.

**BIRTHS AND RATES  
BY COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	1997		1998		1999		2000		2001	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rate	--	14.5	--	14.6	--	14.5	--	14.7	--	14.5
Wyoming	6,372	13.0	6,248	12.7	6,122	12.4	6,254	12.7	6,117	12.4
Albany	387	12.0	355	11.0	352	10.9	359	11.2	390	12.5
Big Horn	150	13.3	145	12.6	148	12.9	147	12.8	125	11.1
Campbell	466	14.5	479	14.8	469	14.3	494	14.7	485	13.9
Carbon	155	9.7	187	11.9	151	9.6	189	12.1	173	11.2
Converse	156	13.0	134	11.3	160	13.3	153	12.7	145	11.9
Crook	50	8.5	62	10.6	59	10.1	59	10.0	39	6.7
Fremont	487	13.6	505	14.1	481	13.5	482	13.5	466	13.0
Goshen	155	12.1	154	12.2	135	10.8	139	11.1	139	11.2
Hot Springs	44	8.8	51	10.2	48	9.8	42	8.6	52	10.8
Johnson	75	11.0	53	7.7	64	9.2	60	8.5	59	8.1
Laramie	1,177	14.7	1,111	13.8	1,106	13.7	1,161	14.2	1,116	13.6
Lincoln	184	13.1	174	12.3	189	13.2	184	12.6	178	12.0
Natrona	845	12.7	833	12.6	846	12.8	903	13.6	895	13.4
Niobrara	26	10.5	25	10.0	25	10.2	24	10.0	16	6.7
Park	313	12.1	317	12.2	261	10.2	262	10.2	252	9.7
Platte	97	11.1	94	10.6	99	11.2	80	9.1	82	9.3
Sheridan	285	10.9	261	9.9	275	10.4	265	10.0	287	10.7
Sublette	65	11.4	57	9.9	65	11.1	54	9.1	55	9.1
Sweetwater	555	14.3	587	15.2	543	14.2	518	13.8	509	13.8
Teton	187	11.6	162	9.6	190	10.8	198	10.8	190	10.3
Uinta	346	17.4	325	16.2	294	14.8	302	15.3	307	15.7
Washakie	103	12.1	100	11.6	102	12.1	106	12.8	94	11.6
Weston	64	9.5	77	11.4	60	9.0	73	11.0	63	9.6

Note: Rates are per 1,000 population.



**BIRTHS BY SEX, RACE OF MOTHER, ORIGIN OF MOTHER,  
AND COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Sex		Race of Mother					Hispanic Origin*
		Male	Female	White	Black	Native Am	Other	Unknown	
Wyoming	6,117	3,184	2,933	5,707	65	270	63	12	569
Albany	390	189	201	372	4	3	11	-	43
Big Horn	125	67	58	123	-	1	1	-	11
Campbell	485	258	227	463	-	15	4	3	28
Carbon	173	97	76	169	1	1	2	-	28
Converse	145	61	84	145	-	-	-	-	12
Crook	39	18	21	39	-	-	-	-	-
Fremont	466	245	221	282	1	176	6	1	20
Goshen	139	81	58	138	-	1	-	-	29
Hot Springs	52	28	24	49	1	2	-	-	4
Johnson	59	24	35	59	-	-	-	-	1
Laramie	1,116	566	550	1,034	44	17	21	-	157
Lincoln	178	101	77	176	-	1	1	-	9
Natrona	895	483	412	856	10	26	3	-	25
Niobrara	16	10	6	16	-	-	-	-	-
Park	252	127	125	248	-	2	1	1	14
Platte	82	51	31	82	-	-	-	-	4
Sheridan	287	150	137	277	-	7	3	-	13
Sublette	55	28	27	55	-	-	-	-	-
Sweetwater	509	263	246	486	4	12	5	2	70
Teton	190	104	86	188	-	-	2	-	52
Uinta	307	149	158	297	-	2	3	5	25
Washakie	94	49	45	93	-	1	-	-	23
Weston	63	35	28	60	-	3	-	-	1

\*Births to mothers of Hispanic origin are also included in appropriate race totals.

**BIRTHS BY AGE, RACE, AND ORIGIN OF MOTHER  
AND COUNTY OF RESIDENCE  
WYOMING, 2001**

	Total	Age of Mother										
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+	Not Stated
			Total	15-17	18-19							
Wyoming	6,117	7	782	220	562	2,095	1,643	1,064	422	102	2	-
Race												
White	5,707	5	707	198	509	1,938	1,559	1,002	397	97	2	-
Black	65	1	11	2	9	32	13	7	1	-	-	-
Native American	270	1	57	18	39	105	48	43	16	-	-	-
Other	63	-	5	1	4	17	19	11	8	3	-	-
Unknown	12	-	2	1	1	3	4	1	-	2	-	-
Hispanic Origin*	569	1	96	44	52	210	161	66	28	7	-	-
Residence												
Albany	390	1	26	6	20	140	118	72	30	3	-	-
Big Horn	125	1	23	11	12	34	38	18	9	2	-	-
Campbell	485	-	69	23	46	174	140	67	27	8	-	-
Carbon	173	1	21	5	16	66	55	26	3	1	-	-
Converse	145	-	21	4	17	31	47	37	5	4	-	-
Crook	39	-	2	-	2	13	15	4	4	1	-	-
Fremont	466	1	81	22	59	161	103	85	27	8	-	-
Goshen	139	-	15	4	11	54	32	27	9	2	-	-
Hot Springs	52	-	7	2	5	14	14	10	6	1	-	-
Johnson	59	-	4	2	2	11	23	11	10	-	-	-
Laramie	1,116	2	123	43	80	400	293	203	77	18	-	-
Lincoln	178	-	15	4	11	61	46	37	15	4	-	-
Natrona	895	1	142	35	107	316	234	145	44	13	-	-
Niobrara	16	-	3	2	1	6	2	3	1	1	-	-
Park	252	-	26	1	25	74	69	59	19	5	-	-
Platte	82	-	15	4	11	25	20	17	3	2	-	-
Sheridan	287	-	37	5	32	84	76	58	24	7	1	-
Sublette	55	-	1	1	-	19	14	14	5	2	-	-
Sweetwater	509	-	82	26	56	196	124	69	33	5	-	-
Teton	190	-	15	10	5	39	36	47	45	7	1	-
Uinta	307	-	36	7	29	126	89	35	15	6	-	-
Washakie	94	-	7	-	7	28	39	12	7	1	-	-
Weston	63	-	11	3	8	23	16	8	4	1	-	-

\*Births to mothers of Hispanic origin are also included in appropriate race totals.

**BIRTHS TO UNMARRIED MOTHERS BY AGE, RACE, AND  
ORIGIN OF MOTHER, AND COUNTY OF RESIDENCE  
WYOMING, 2001**

	Total	Age of Mother										
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+	Not Stated
			Total	15-17	18-19							
Wyoming	1,812	7	562	190	372	779	281	119	48	15	1	-
Race												
White	1,589	5	504	169	335	689	246	88	43	13	1	-
Black	29	1	8	2	6	11	5	4	-	-	-	-
Native American	180	1	45	17	28	75	28	26	5	-	-	-
Other	11	-	4	1	3	4	2	-	-	1	-	-
Unknown	3	-	1	1	-	-	-	1	-	1	-	-
Hispanic Origin*	237	1	78	38	40	95	42	12	7	2	-	-
Residence												
Albany	78	1	20	6	14	45	6	4	2	-	-	-
Big Horn	30	1	15	7	8	8	4	-	2	-	-	-
Campbell	129	-	44	17	27	48	20	8	6	3	-	-
Carbon	56	1	12	4	8	29	9	4	1	-	-	-
Converse	37	-	14	3	11	13	7	2	-	1	-	-
Crook	3	-	1	-	1	1	1	-	-	-	-	-
Fremont	223	1	68	22	46	92	35	21	4	2	-	-
Goshen	43	-	12	4	8	19	6	6	-	-	-	-
Hot Springs	19	-	6	2	4	5	4	3	1	-	-	-
Johnson	11	-	4	2	2	3	2	1	1	-	-	-
Laramie	337	2	92	40	52	150	56	24	10	3	-	-
Lincoln	22	-	7	2	5	11	2	1	1	-	-	-
Natrona	335	1	107	33	74	142	55	18	10	2	-	-
Niobrara	5	-	2	2	-	3	-	-	-	-	-	-
Park	60	-	18	1	17	27	10	4	1	-	-	-
Platte	16	-	7	2	5	6	3	-	-	-	-	-
Sheridan	77	-	26	4	22	33	11	4	2	1	-	-
Sublette	5	-	1	1	-	1	-	2	1	-	-	-
Sweetwater	161	-	61	23	38	70	14	11	3	2	-	-
Teton	51	-	13	9	4	21	11	3	1	1	1	-
Uinta	80	-	21	3	18	39	18	2	-	-	-	-
Washakie	14	-	3	-	3	5	4	-	2	-	-	-
Weston	20	-	8	3	5	8	3	1	-	-	-	-

\*Births to mothers of Hispanic origin are also included in appropriate race totals.

**LOW WEIGHT BIRTHS  
BY COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	1997		1998		1999		2000		2001		1997-2001
	No.	Percent	No.	Percent	No.	Percent	No.	Percent	No.	Percent	
U.S. Percent	--	7.5	--	7.6	--	7.6	--	7.6	--	7.7	7.6
Wyoming	572	9.0	555	8.9	511	8.3	517	8.3	511	8.4	8.6
Albany	44	11.4	44	12.4	27	7.7	31	8.6	36	9.2	9.9
Big Horn	10	6.7	11	7.6	9	6.1	12	8.2	5	4.0	6.6
Campbell	40	8.6	35	7.3	29	6.2	30	6.1	39	8.0	7.2
Carbon	17	11.0	17	9.1	13	8.6	9	4.8	5	2.9	7.1
Converse	6	3.8	9	6.7	7	4.4	17	11.1	12	8.3	6.8
Crook	3	6.0	4	6.5	4	6.8	-	--	2	5.1	4.8
Fremont	35	7.2	47	9.3	47	9.8	39	8.1	46	9.9	8.8
Goshen	7	4.5	8	5.2	4	3.0	8	5.8	8	5.8	4.8
Hot Springs	2	4.5	2	3.9	5	10.4	4	9.5	3	5.8	6.8
Johnson	6	8.0	2	3.8	6	9.4	3	5.0	5	8.5	7.1
Laramie	139	11.8	103	9.3	106	9.6	137	11.8	108	9.7	10.5
Lincoln	16	8.7	15	8.6	18	9.5	14	7.6	14	7.9	8.5
Natrona	71	8.4	61	7.3	75	8.9	59	6.5	69	7.7	7.8
Niobrara	2	7.7	1	4.0	1	4.0	1	4.2	-	--	4.3
Park	29	9.3	31	9.8	29	11.1	20	7.6	21	8.3	9.3
Platte	9	9.3	5	5.3	8	8.1	6	7.5	3	3.7	6.9
Sheridan	20	7.0	20	7.7	16	5.8	26	9.8	17	5.9	7.2
Sublette	4	6.2	7	12.3	5	7.7	6	11.1	7	12.7	9.8
Sweetwater	42	7.6	61	10.4	44	8.1	37	7.1	42	8.3	8.3
Teton	14	7.5	17	10.5	15	7.9	16	8.1	16	8.4	8.4
Uinta	45	13.0	37	11.4	30	10.2	33	10.9	37	12.1	11.6
Washakie	5	4.9	12	12.0	6	5.9	7	6.6	8	8.5	7.5
Weston	6	9.4	6	7.8	7	11.7	2	2.7	8	12.7	8.6

Note: Low weight births are those weighing less than 2500 grams.

**LOW WEIGHT BIRTHS BY AGE OF MOTHER,  
AND COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Age of Mother										
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+	Not Stated
			Total	15-17	18-19							
Wyoming	511	2	79	21	58	168	137	72	38	15	-	-
Albany	36	-	2	1	1	14	9	5	5	1	-	-
Big Horn	5	-	1	-	1	-	2	1	1	-	-	-
Campbell	39	-	4	-	4	13	11	4	4	3	-	-
Carbon	5	-	2	1	1	3	-	-	-	-	-	-
Converse	12	-	3	-	3	1	2	5	1	-	-	-
Crook	2	-	-	-	-	-	2	-	-	-	-	-
Fremont	46	1	11	2	9	9	10	11	4	-	-	-
Goshen	8	-	2	1	1	5	-	1	-	-	-	-
Hot Springs	3	-	1	-	1	-	-	1	1	-	-	-
Johnson	5	-	-	-	-	2	3	-	-	-	-	-
Laramie	108	1	11	5	6	40	37	13	5	1	-	-
Lincoln	14	-	1	-	1	7	4	2	-	-	-	-
Natrona	69	-	14	3	11	23	19	10	1	2	-	-
Niobrara	-	-	-	-	-	-	-	-	-	-	-	-
Park	21	-	2	-	2	4	5	9	1	-	-	-
Platte	3	-	-	-	-	2	1	-	-	-	-	-
Sheridan	17	-	4	-	4	4	4	2	3	-	-	-
Sublette	7	-	1	1	-	4	2	-	-	-	-	-
Sweetwater	42	-	6	4	2	17	10	3	4	2	-	-
Teton	16	-	3	2	1	3	3	-	4	3	-	-
Uinta	37	-	7	-	7	13	10	2	3	2	-	-
Washakie	8	-	-	-	-	2	2	2	1	1	-	-
Weston	8	-	4	1	3	2	1	1	-	-	-	-

Note: Low weight births are those weighing less than 2500 grams.

**BIRTHS BY WEIGHT AT BIRTH  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Low Weight*		Weight in Grams							
		Number	Percent	Under 500	500- 999	1000- 1499	1500- 1999	2000- 2499	2500- 4499	4500+	Unknown
Wyoming	6,117	511	8.4	7	26	41	97	340	5,562	42	2
Albany	390	36	9.2	1	4	1	4	26	352	2	-
Big Horn	125	5	4.0	-	-	1	2	2	119	1	-
Campbell	485	39	8.0	-	-	3	4	32	441	4	1
Carbon	173	5	2.9	-	-	1	1	3	167	1	-
Converse	145	12	8.3	-	1	-	4	7	131	2	-
Crook	39	2	5.1	-	1	-	-	1	37	-	-
Fremont	466	46	9.9	-	5	2	11	28	417	3	-
Goshen	139	8	5.8	1	-	1	1	5	131	-	-
Hot Springs	52	3	5.8	-	-	1	-	2	49	-	-
Johnson	59	5	8.5	-	-	-	2	3	54	-	-
Laramie	1,116	108	9.7	1	8	4	18	77	1,005	3	-
Lincoln	178	14	7.9	-	-	2	1	11	164	-	-
Natrona	895	69	7.7	-	2	8	18	41	814	12	-
Niobrara	16	-	--	-	-	-	-	-	16	-	-
Park	252	21	8.3	-	-	2	3	16	227	3	1
Platte	82	3	3.7	-	-	1	-	2	78	1	-
Sheridan	287	17	5.9	1	1	3	3	9	266	4	-
Sublette	55	7	12.7	2	-	-	-	5	47	1	-
Sweetwater	509	42	8.3	-	3	6	9	24	465	2	-
Teton	190	16	8.4	-	1	2	5	8	173	1	-
Uinta	307	37	12.1	1	-	3	6	27	268	2	-
Washakie	94	8	8.5	-	-	-	2	6	86	-	-
Weston	63	8	12.7	-	-	-	3	5	55	-	-

\*Low weight births are those weighing less than 2500 grams.

**BIRTHS BY LIVE BIRTH ORDER  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Wyoming	6,117	2,451	1,942	1,064	418	137	105	-
Albany	390	187	122	55	13	10	3	-
Big Horn	125	49	21	24	17	6	8	-
Campbell	485	190	163	82	32	12	6	-
Carbon	173	63	60	37	8	2	3	-
Converse	145	51	48	29	10	4	3	-
Crook	39	14	9	10	3	1	2	-
Fremont	466	193	139	70	42	11	11	-
Goshen	139	54	46	25	7	2	5	-
Hot Springs	52	19	19	6	5	2	1	-
Johnson	59	23	16	13	5	1	1	-
Laramie	1,116	464	364	201	56	14	17	-
Lincoln	178	48	56	35	24	11	4	-
Natrona	895	388	263	150	57	24	13	-
Niobrara	16	3	9	2	1	1	-	-
Park	252	102	76	46	17	7	4	-
Platte	82	30	24	17	7	2	2	-
Sheridan	287	128	82	47	22	4	4	-
Sublette	55	16	28	7	3	1	-	-
Sweetwater	509	192	177	93	27	11	9	-
Teton	190	89	69	20	10	2	-	-
Uinta	307	95	102	59	34	9	8	-
Washakie	94	28	27	27	11	-	1	-
Weston	63	25	22	9	7	-	-	-

**BIRTHS BY AGE OF MOTHER  
BY LIVE BIRTH ORDER  
WYOMING, 2001**

Age of Mother	Total	Live Birth Order						
		1st	2nd	3rd	4th	5th	6th & Over	Unknown
Total	6,117	2,451	1,942	1,064	418	137	105	-
Under 15	7	7	-	-	-	-	-	-
15-19	782	669	102	10	1	-	-	-
15-17	220	203	17	-	-	-	-	-
18-19	562	466	85	10	1	-	-	-
20-24	2,095	975	742	297	63	15	3	-
25-29	1,643	464	612	367	149	34	17	-
30-34	1,064	239	346	266	133	43	37	-
35-39	422	78	117	102	59	33	33	-
40-44	102	18	23	21	13	12	15	-
45+	2	1	-	1	-	-	-	-
Not Stated	-	-	-	-	-	-	-	-



**BIRTHS BY ONE-MINUTE  
BY FIVE-MINUTE APGAR SCORE  
WYOMING, 2001**

[illegible]

**BIRTHS BY TRIMESTER PRENATAL CARE BEGAN  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Wyoming	6,117	5,056	796	160	81	24
Albany	390	335	38	7	6	4
Big Horn	125	96	21	2	2	4
Campbell	485	405	65	14	-	1
Carbon	173	137	28	5	3	-
Converse	145	123	18	1	3	-
Crook	39	34	5	-	-	-
Fremont	466	369	71	19	3	4
Goshen	139	103	24	8	4	-
Hot Springs	52	47	3	-	1	1
Johnson	59	49	9	1	-	-
Laramie	1,116	882	178	33	22	1
Lincoln	178	160	11	1	5	1
Natrona	895	782	82	19	10	2
Niobrara	16	15	1	-	-	-
Park	252	220	27	2	3	-
Platte	82	60	16	3	3	-
Sheridan	287	242	38	4	3	-
Sublette	55	51	3	-	-	1
Sweetwater	509	377	97	27	6	2
Teton	190	166	17	3	2	2
Uinta	307	273	23	7	3	1
Washakie	94	77	13	3	1	-
Weston	63	53	8	1	1	-

**BIRTHS BY AGE OF MOTHER  
BY TRIMESTER PRENATAL CARE BEGAN  
WYOMING, 2001**

Age of Mother	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	6,117	5,056	796	160	81	24
Under 15	7	1	4	1	-	1
15-19	782	578	158	31	10	5
15-17	220	150	49	15	5	1
18-19	562	428	109	16	5	4
20-24	2,095	1,698	309	60	21	7
25-29	1,643	1,418	168	31	21	5
30-34	1,064	916	100	26	18	4
35-39	422	357	47	8	8	2
40-44	102	86	10	3	3	-
45+	2	2	-	-	-	-
Unknown	-	-	-	-	-	-

**BIRTHS BY EDUCATION OF MOTHER  
BY TRIMESTER PRENATAL CARE BEGAN  
WYOMING, 2001**

Education in Years	Total	Trimester Prenatal Care Began				
		1st	2nd	3rd	No Care	Not Stated
Total	6,117	5,056	796	160	81	24
0-8	109	71	20	14	2	2
9-11	872	620	197	41	11	3
12	2,118	1,710	314	54	33	7
13-15	1,781	1,528	179	41	27	6
16	739	676	51	5	6	1
17+	478	441	31	2	1	3
Unknown	20	10	4	3	1	2

**ADEQUACY OF PRENATAL CARE UTILIZATION INDEX  
BY COUNTY OF RESIDENCE  
WYOMING, 2000**

Residence	Total	APNCU Index					
		Intensive	Adequate	Intermediate	Inadequate	No Care	Unknown
Wyoming	6,254	2,032	2,534	880	667	88	53
Albany	359	128	157	45	22	3	4
Big Horn	147	54	64	11	18	-	-
Campbell	494	186	169	75	54	5	5
Carbon	189	33	81	50	22	3	-
Converse	153	55	61	19	17	1	-
Crook	59	20	22	11	4	1	1
Fremont	482	166	188	47	58	6	17
Goshen	139	36	69	23	9	1	1
Hot Springs	42	14	13	9	6	-	-
Johnson	60	16	27	12	5	-	-
Laramie	1,161	395	432	164	140	25	5
Lincoln	184	48	80	36	15	3	2
Natrona	903	193	382	202	105	19	2
Niobrara	24	7	10	5	1	1	-
Park	262	119	99	23	20	1	-
Platte	80	33	30	6	8	2	1
Sheridan	265	127	112	8	14	3	1
Sublette	54	16	26	9	3	-	-
Sweetwater	518	186	218	41	60	6	7
Teton	198	58	83	30	22	1	4
Uinta	302	90	145	30	32	2	3
Washakie	106	29	43	13	18	3	-
Weston	73	23	23	11	14	2	-

**BIRTHS BY EDUCATION OF MOTHER  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Education in Years						
		0-8	9-11	12	13-15	16	17+	Not Stated
Wyoming	6,117	109	872	2,118	1,781	739	478	20
Albany	390	5	26	58	123	90	86	2
Big Horn	125	3	24	35	42	12	8	1
Campbell	485	3	70	179	144	49	34	6
Carbon	173	2	27	70	44	20	8	2
Converse	145	3	17	57	37	24	7	-
Crook	39	1	5	11	13	8	1	-
Fremont	466	14	100	168	127	33	23	1
Goshen	139	2	17	48	49	13	9	1
Hot Springs	52	-	8	16	19	5	4	-
Johnson	59	-	3	17	17	11	10	1
Laramie	1,116	18	139	430	335	144	50	-
Lincoln	178	2	23	60	53	26	14	-
Natrona	895	11	151	308	279	76	69	1
Niobrara	16	-	1	5	9	-	1	-
Park	252	2	26	69	82	41	31	1
Platte	82	-	17	34	15	9	7	-
Sheridan	287	4	28	108	82	41	24	-
Sublette	55	1	3	16	17	8	10	-
Sweetwater	509	12	97	184	140	45	29	2
Teton	190	11	22	41	33	54	29	-
Uinta	307	12	47	130	83	24	10	1
Washakie	94	3	17	37	23	3	11	-
Weston	63	-	4	37	15	3	3	1

**BIRTHS TO MOTHERS WHO SMOKED DURING PREGNANCY,  
BY COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	1997	1998	1999	2000	2001	Percent 1997-2001
Wyoming	1,298	1,402	1,289	1,317	1,330	21.3
Albany	36	33	28	43	37	9.6
Big Horn	34	17	21	22	14	15.1
Campbell	134	136	132	138	137	28.3
Carbon	42	45	35	42	44	24.3
Converse	34	34	37	38	31	23.3
Crook	10	11	13	8	10	19.3
Fremont	108	156	112	103	99	23.9
Goshen	23	27	25	30	27	18.3
Hot Springs	13	12	9	14	17	27.4
Johnson	6	11	15	15	9	18.0
Laramie	213	206	182	201	223	18.1
Lincoln	20	25	28	33	21	14.0
Natrona	225	245	229	231	245	27.2
Niobrara	7	4	9	3	6	25.0
Park	46	63	43	41	34	16.2
Platte	19	28	21	13	25	23.5
Sheridan	59	58	69	76	68	24.0
Sublette	9	17	7	6	4	14.5
Sweetwater	145	155	154	141	157	27.7
Teton	7	12	12	9	14	5.8
Uinta	76	74	73	70	78	23.6
Washakie	13	13	15	23	14	15.4
Weston	19	20	20	17	16	27.3

**BIRTHS TO MOTHERS WHO SMOKED DURING PREGNANCY,  
BY AGE OF MOTHER AND COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Age of Mother										
		<15	15-19			20-24	25-29	30-34	35-39	40-44	45+	Not Stated
			Total	15-17	18-19							
Wyoming	1,330	2	267	57	210	593	273	129	53	13	-	-
Albany	37	-	7	2	5	15	8	4	2	1	-	-
Big Horn	14	1	4	-	4	3	3	2	1	-	-	-
Campbell	137	-	27	5	22	61	30	9	6	4	-	-
Carbon	44	-	3	-	3	24	10	7	-	-	-	-
Converse	31	-	10	1	9	9	5	6	-	1	-	-
Crook	10	-	1	-	1	5	4	-	-	-	-	-
Fremont	99	1	23	7	16	42	21	4	6	2	-	-
Goshen	27	-	4	-	4	14	4	5	-	-	-	-
Hot Springs	17	-	3	-	3	6	4	2	2	-	-	-
Johnson	9	-	2	1	1	1	4	1	1	-	-	-
Laramie	223	-	29	6	23	106	45	28	11	4	-	-
Lincoln	21	-	4	1	3	10	4	2	1	-	-	-
Natrona	245	-	62	14	48	101	52	23	7	-	-	-
Niobrara	6	-	2	1	1	2	-	2	-	-	-	-
Park	34	-	6	-	6	19	4	3	2	-	-	-
Platte	25	-	8	1	7	10	5	2	-	-	-	-
Sheridan	68	-	17	2	15	30	13	6	1	1	-	-
Sublette	4	-	-	-	-	2	-	1	1	-	-	-
Sweetwater	157	-	34	11	23	80	24	14	5	-	-	-
Teton	14	-	3	1	2	2	4	1	4	-	-	-
Uinta	78	-	11	1	10	39	22	3	3	-	-	-
Washakie	14	-	1	-	1	7	5	1	-	-	-	-
Weston	16	-	6	3	3	5	2	3	-	-	-	-

**BIRTHS BY MATERNAL WEIGHT GAIN DURING PREGNANCY  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Weight Gain in Pounds								
		Under 16	16-20	21-25	26-30	31-35	36-40	41-45	46+	Unknown
Wyoming	6,117	744	621	837	1,072	834	733	444	732	100
Albany	390	26	38	49	75	74	54	32	40	2
Big Horn	125	16	10	18	22	21	14	7	16	1
Campbell	485	41	48	60	81	62	73	30	74	16
Carbon	173	22	13	19	28	18	24	7	39	3
Converse	145	19	14	22	28	18	14	11	17	2
Crook	39	6	6	5	13	7	1	-	1	-
Fremont	466	63	50	60	80	56	55	29	46	27
Goshen	139	23	17	18	13	22	16	15	11	4
Hot Springs	52	9	5	8	3	9	7	3	7	1
Johnson	59	3	7	16	12	4	6	6	2	3
Laramie	1,116	214	108	143	164	133	116	84	148	6
Lincoln	178	12	17	32	33	26	21	12	24	1
Natrona	895	95	86	123	177	124	109	69	109	3
Niobrara	16	1	1	1	6	2	1	1	3	-
Park	252	25	22	42	42	36	37	21	27	-
Platte	82	13	14	5	18	12	9	4	5	2
Sheridan	287	32	31	38	44	42	44	30	24	2
Sublette	55	2	5	6	10	10	9	3	9	1
Sweetwater	509	51	64	69	84	69	53	35	63	21
Teton	190	10	16	35	44	30	29	13	13	-
Uinta	307	41	32	53	58	37	26	27	32	1
Washakie	94	15	12	11	23	10	9	2	12	-
Weston	63	5	5	4	14	12	6	3	10	4



**BIRTHS BY METHOD OF DELIVERY  
BY COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Vaginal		Cesarean			Not Stated
		Total	VBAC*	Total	Primary	Repeat	
Wyoming	6,117	4,888	127	1,228	766	462	1
Albany	390	303	10	87	59	28	-
Big Horn	125	104	3	21	13	8	-
Campbell	485	405	20	80	53	27	-
Carbon	173	129	7	44	21	23	-
Converse	145	117	4	28	16	12	-
Crook	39	30	-	9	5	4	-
Fremont	466	370	13	96	57	39	-
Goshen	139	110	4	29	16	13	-
Hot Springs	52	35	1	17	9	8	-
Johnson	59	44	2	15	12	3	-
Laramie	1,116	920	22	195	126	69	1
Lincoln	178	132	3	46	28	18	-
Natrona	895	718	4	177	124	53	-
Niobrara	16	9	-	7	4	3	-
Park	252	197	3	55	35	20	-
Platte	82	65	3	17	10	7	-
Sheridan	287	225	3	62	35	27	-
Sublette	55	43	1	12	4	8	-
Sweetwater	509	435	9	74	42	32	-
Teton	190	143	-	47	28	19	-
Uinta	307	240	8	67	41	26	-
Washakie	94	66	5	28	17	11	-
Weston	63	48	2	15	11	4	-

\*Vaginal birth after a previous cesarean section.

**BIRTHS WITH REPORTED CONGENITAL ANOMALIES**  
**WYOMING RESIDENTS, 1997 - 2001**

	1997	1998	1999	2000	2001
Births with one or more anomalies	139	128	135	141	91
Anencephalus	-	-	-	-	-
Spina bifida / Meningocele	3	-	5	1	-
Hydrocephalus	-	4	5	1	1
Microcephalus	1	1	5	-	1
Other central nervous system anomalies	1	1	5	4	-
Heart malformations	15	7	12	12	6
Other circulatory/respiratory anomalies	9	7	5	9	3
Rectal atresia/stenosis	1	2	2	1	-
Tracheo-esophageal fistula/Esophageal atresia	1	2	1	2	-
Omphalocele/Gastroschisis	3	4	5	1	2
Other gastrointestinal anomalies	4	2	4	9	-
Malformed genitalia	18	25	28	17	22
Renal agenesis	-	-	1	-	2
Other urogenital anomalies	11	13	13	19	7
Cleft lip/palate	6	13	8	11	6
Polydactyly/Syndactyly/Adactyly	6	7	6	6	5
Club foot	6	8	3	4	6
Diaphragmatic hernia	2	2	-	1	2
Other musculoskeletal/Integumental anomalies	34	28	24	23	16
Down's syndrome	1	2	4	10	5
Other chromosomal anomalies	5	1	3	4	1
Other	26	22	24	31	11

Note: Columns will not add to total because of births with more than one reported anomaly.

**BIRTHS BY COUNTY OF OCCURRENCE,  
ATTENDANT, AND PLACE OF DELIVERY  
WYOMING, 2001**

Occurrence	Total	Attendant		Place of Delivery	
		Physician	Other	Hospital	Other
Wyoming	5,758	5,577	181	5,693	65
Albany	418	395	23	408	10
Big Horn	3	-	3	-	3
Campbell	515	514	1	514	1
Carbon	116	115	1	114	2
Converse	77	74	3	74	3
Crook	-	-	-	-	-
Fremont	457	434	23	457	-
Goshen	116	115	1	115	1
Hot Springs	45	45	-	45	-
Johnson	39	39	-	39	-
Laramie	1,069	1,055	14	1,053	16
Lincoln	118	112	6	112	6
Natrona	925	917	8	915	10
Niobrara	-	-	-	-	-
Park	359	353	6	358	1
Platte	83	80	3	80	3
Sheridan	303	300	3	300	3
Sublette	1	-	1	-	1
Sweetwater	460	459	1	458	2
Teton	290	209	81	289	1
Uinta	258	256	2	257	1
Washakie	75	74	1	74	1
Weston	31	31	-	31	-

**BIRTH TRAVEL PATTERNS  
BY COUNTY OF RESIDENCE BY COUNTY OF OCCURRENCE  
WYOMING, 2001**

	Occurrence																								
Residence	Total	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	Out of State
Total	--	418	3	515	116	77	-	457	116	45	39	1,069	118	925	-	359	83	303	1	460	290	258	75	31	459
Albany	390	360	-	1	-	-	-	-	-	-	-	8	-	1	-	-	-	-	-	1	-	-	-	-	19
Big Horn	125	-	3	-	-	-	-	-	-	4	-	-	-	1	-	108	-	-	-	-	-	-	4	-	5
Campbell	485	-	-	468	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	13
Carbon	173	41	-	-	107	-	-	5	-	-	-	1	-	2	-	1	-	-	-	2	-	-	-	-	14
Converse	145	-	-	3	-	70	-	-	-	-	-	-	-	51	-	-	14	-	-	-	-	-	-	-	7
Crook	39	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	26
Fremont	466	1	-	-	-	-	-	439	-	1	-	-	-	-	-	-	-	-	-	-	3	-	1	-	21
Goshen	139	1	-	-	-	-	-	-	92	-	-	5	-	-	-	-	1	-	-	-	-	-	-	-	40
Hot Springs	52	-	-	-	-	-	-	5	-	30	-	-	-	1	-	3	-	-	-	-	-	-	10	-	3
Johnson	59	-	-	-	-	-	-	-	-	-	33	-	-	2	-	-	-	22	-	-	-	-	-	-	2
Laramie	1,116	6	-	-	-	-	-	-	-	-	-	1,031	-	1	-	-	-	-	-	-	-	1	-	-	77
Lincoln	178	-	-	-	-	-	-	-	-	-	-	-	113	-	-	-	-	-	-	1	27	16	-	-	21
Natrona	895	-	-	-	-	2	-	1	-	-	1	-	1	859	-	-	3	3	-	-	-	-	-	-	25
Niobrara	16	-	-	-	-	3	-	-	8	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	3
Park	252	-	-	-	-	-	-	-	-	-	-	-	-	1	-	235	-	-	-	-	-	-	-	-	16
Platte	82	1	-	-	-	1	-	-	4	-	-	9	-	2	-	-	62	-	-	-	-	-	-	-	3
Sheridan	287	-	-	4	-	-	-	-	-	-	3	-	-	1	-	1	-	267	-	1	-	-	-	-	10
Sublette	55	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5	45	-	-	-	3
Sweetwater	509	2	-	-	8	1	-	-	-	-	-	1	1	-	-	-	-	-	-	441	3	10	-	-	42
Teton	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	177	-	-	-	13
Uinta	307	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	8	-	225	-	-	72
Washakie	94	-	-	-	-	-	-	4	-	10	-	-	-	-	-	10	-	-	-	-	-	-	58	-	12
Weston	63	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	12
Out of State	100	6	-	5	1	-	-	2	12	-	-	14	1	2	-	1	2	9	-	1	35	6	2	1	--

Notes: Rows - The total indicates the number of births to residents of a particular county. The entries in the row indicate the counties in which these births occurred.  
Columns - The total indicates the number of births which occurred in a particular county. The entries in the column indicate the county of residence of the mother.

**BIRTHS BY COUNTY OF RESIDENCE  
AND COUNTY OF OCCURRENCE  
WYOMING, 1997 - 2001**

County	1997		1998		1999		2000		2001	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	6,372	5,984	6,248	5,834	6,122	5,763	6,254	5,847	6,117	5,758
Albany	387	476	355	396	352	369	359	399	390	418
Big Horn	150	1	145	7	148	2	147	-	125	3
Campbell	466	474	479	516	469	480	494	529	485	515
Carbon	155	20	187	109	151	115	189	127	173	116
Converse	156	88	134	74	160	90	153	75	145	77
Crook	50	-	62	-	59	-	59	1	39	-
Fremont	487	478	505	484	481	478	482	465	466	457
Goshen	155	134	154	131	135	109	139	122	139	116
Hot Springs	44	46	51	60	48	40	42	26	52	45
Johnson	75	72	53	39	64	62	60	55	59	39
Laramie	1,177	1,111	1,111	1,060	1,106	1,072	1,161	1,100	1,116	1,069
Lincoln	184	116	174	113	189	123	184	116	178	118
Natrona	845	895	833	869	846	878	903	955	895	925
Niobrara	26	1	25	-	25	-	24	-	16	-
Park	313	444	317	427	261	370	262	388	252	359
Platte	97	100	94	81	99	76	80	69	82	83
Sheridan	285	283	261	289	275	280	265	270	287	303
Sublette	65	1	57	-	65	2	54	3	55	1
Sweetwater	555	526	587	538	543	520	518	474	509	460
Teton	187	286	162	254	190	317	198	302	190	290
Uinta	346	295	325	256	294	229	302	240	307	258
Washakie	103	98	100	87	102	110	106	107	94	75
Weston	64	39	77	44	60	41	73	24	63	31

## ***MORTALITY***

Wyoming resident deaths rose from 3,914 in 2000 to 4,029 in 2001. This was the second highest number ever recorded in the state. The crude death rate also increased from 792.7 deaths per 100,000 population in 2000 to 814.9 in 2001. The crude rate for the U.S. in 2001 was 849.0.

Although the state's crude death rate was four percent below the U.S. rate, the state and national age-adjusted death rates were nearly the same. During most of the 1990's Wyoming's age-adjusted death rates were lower than those for the U.S. While the state's age-adjusted rates have remained relatively constant over the past decade, national rates have consistently decreased.

The following table compares age and sex specific death rates for Wyoming for 1999 through 2001 to U.S. rates for 2000. For both sexes together, Wyoming's rates exceeded U.S. rates for age groups between 5 and 44 years and for those 75 years and over. The largest percentage differences were for the 5-14 and 15-24 age groups. State rates for these age groups exceeded national rates by 69% and 28% respectively.

### ***AGE-SPECIFIC DEATH RATES WYOMING RESIDENTS 1999 - 2001, U.S. 2000***

	Total		Male		Female	
	WY	US	WY	US	WY	US
< 1	652.5	736.7	643.6	806.5	662.3	663.4
1-4	28.2	32.4	26.3	35.9	30.2	28.7
5-14	30.3	18.0	36.7	20.9	23.6	15.0
15-24	102.6	79.9	140.0	114.9	61.9	43.1
25-34	115.3	101.4	152.6	138.6	75.7	63.5
35-44	202.3	198.9	245.5	255.2	159.4	143.2
45-54	391.0	425.6	485.7	542.8	291.5	312.5
55-64	903.0	992.2	1,076.1	1,230.7	725.5	772.2
65-74	2,300.4	2,399.1	2,687.7	2,979.6	1,944.0	1,921.2
75-84	5,789.8	5,666.5	7,077.5	6,972.6	4,837.1	4,814.7
85+	15,882.2	15,524.4	18,525.9	17,501.4	14,752.0	14,719.2
Total	808.8	854.0	817.9	853.0	799.6	855.0

Note: Rates are per 100,000 population.

State age-specific death rates for males were higher than those for females across all age groups except the under one year and 1-4 year groups. The median age at death was 73.8 years for males and 80.4 years for females.

**LEADING CAUSES OF DEATH** The ten leading causes of death listed below accounted for 79% of the deaths to state residents in 2001. The ranking of leading causes changed from 2000 for all causes except heart disease, malignant neoplasms and suicide. The most notable change in ranking was that unintentional injuries moved from the fifth leading cause to the third. Chronic liver disease was dropped from the list as it moved from tenth to eleventh ranking and was replaced by nephritis and nephrosis.

State age-adjusted death rates exceeded national rates for six of the ten leading causes of death. Wyoming's age-adjusted rate for deaths due to unintentional injuries was 63% higher than the U.S. rate. The rate for deaths due to motor vehicle related injuries was 95% higher than the national, while that for other types of injuries was 38% higher. The

**TEN LEADING CAUSES OF DEATH  
WYOMING RESIDENTS, 2001**

Rank	Cause of Death	Number	WY Crude Rate	U.S. Crude Rate
	All Causes	4,029	814.9	849.0
1	Heart Disease	990	200.2	245.7
2	Malignant Neoplasms	923	186.7	194.3
3	Unintentional Injuries	274	55.4	34.3
	Motor Vehicle Related	143	28.9	14.7
	Other	131	26.5	19.6
4	Chronic Lower Respiratory Disease	270	54.6	43.5
5	Cerebrovascular Disease	260	52.6	57.4
6	Diabetes Mellitus	120	24.3	25.0
7	Alzheimer's Disease	113	22.9	18.8
8	Influenza and Pneumonia	112	22.7	21.8
9	Suicide	84	17.0	10.3
10	Nephritis and Nephrosis	54	10.9	13.9
	All Other Causes	829	167.7	184.0

Note: Rates are per 100,000 population.

difference in state and national rates for deaths due to suicide was nearly as large as that for deaths due to unintentional injuries. Wyoming's rate exceeded the U.S. by 62%. This was followed by the differences in the rates for chronic lower respiratory disease, 32% higher and Alzheimer's disease, 31% higher.

**AGE-ADJUSTED DEATH RATES FOR TEN LEADING CAUSES OF  
DEATH, WYOMING RESIDENTS, 2001**

Rank	Cause of Death	WY	U.S.
	All Causes	856.1	855.0
1	Heart Disease	211.7	247.7
2	Malignant Neoplasms	194.5	195.8
3	Unintentional Injuries	55.8	34.3
	Motor Vehicle Related	28.7	14.7
	Other	27.1	19.6
4	Chronic Lower Respiratory Disease	57.9	44.0
5	Cerebrovascular Disease	56.3	57.9
6	Diabetes Mellitus	25.6	25.2
7	Alzheimer's Disease	24.9	19.0
8	Influenza and Pneumonia	24.2	22.0
9	Suicide	16.7	10.3
10	Nephritis and Nephrosis	11.6	14.0

Notes: Rank is based on the number of deaths.

Rates are per 100,000 population.

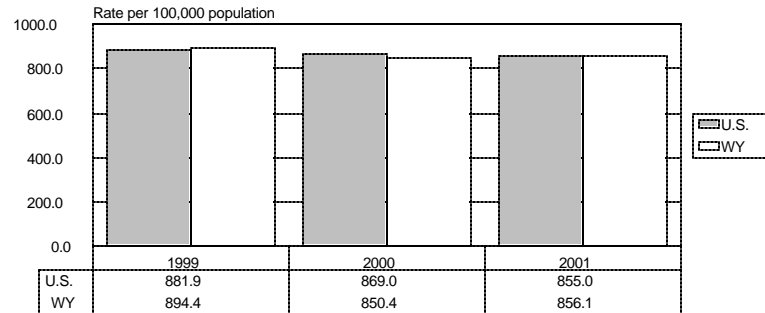
Rates were age-adjusted by the direct method, using the projected U.S. 2000 population as the standard.

These rates are not comparable to rates adjusted to the U.S. 1940 population standard.

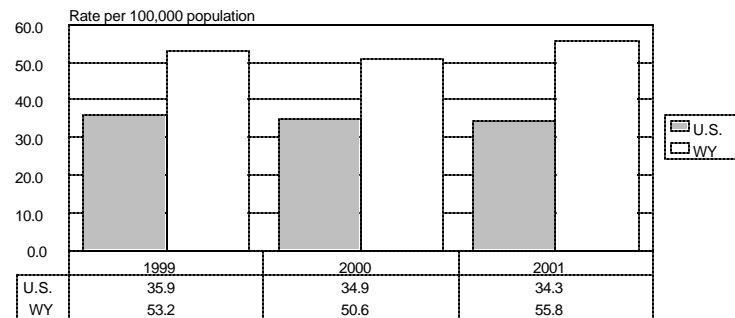
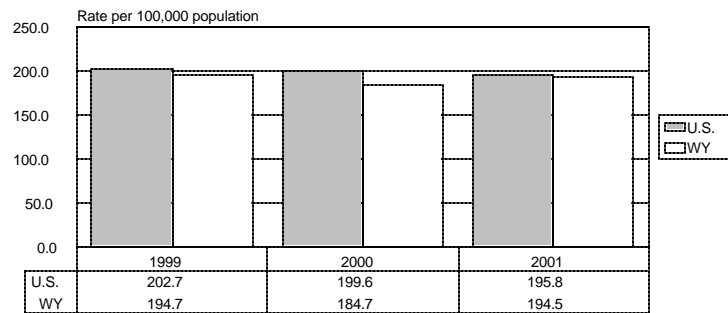
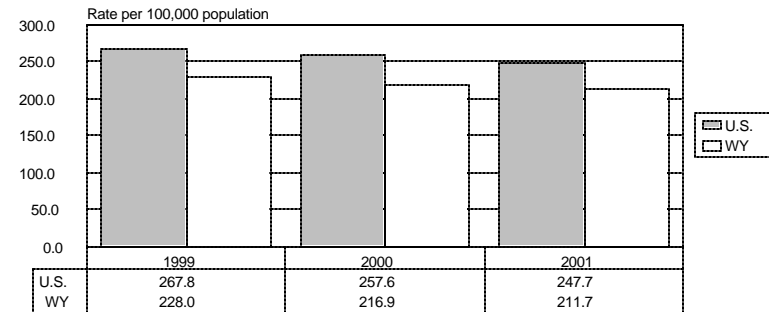


# AGE-ADJUSTED DEATH RATES, WYOMING & U.S., 1999 - 2001

**TOTAL**



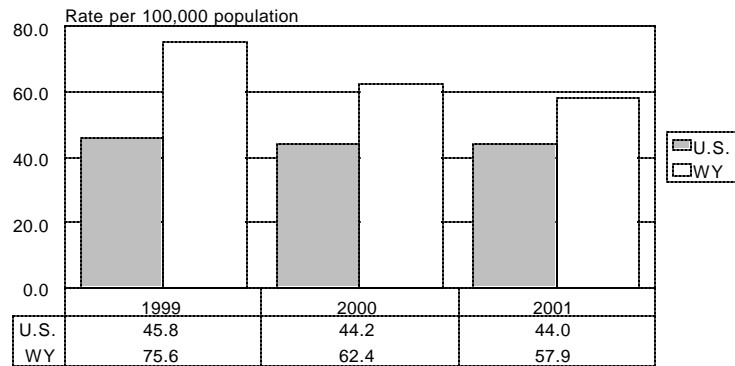
**HEART DISEASE**



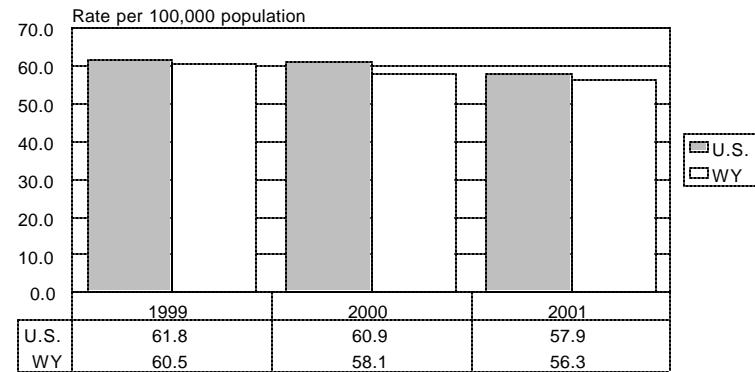
Rates were adjusted by the direct method, using the 2000 U.S. population as the standard.

## AGE-ADJUSTED DEATH RATES, WYOMING & U.S., 1999 - 2001

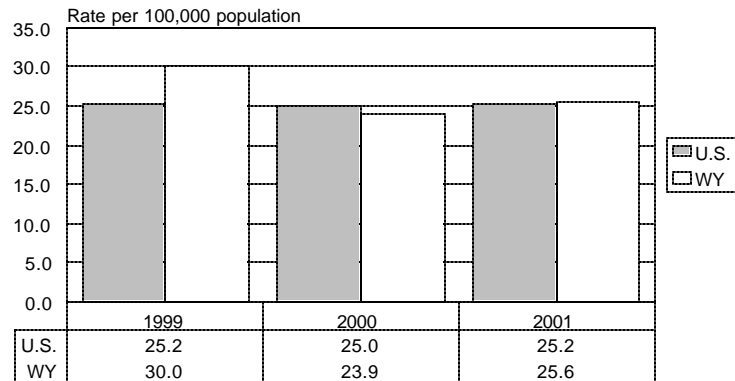
### CHRONIC LOWER RESPIRATORY DISEASE



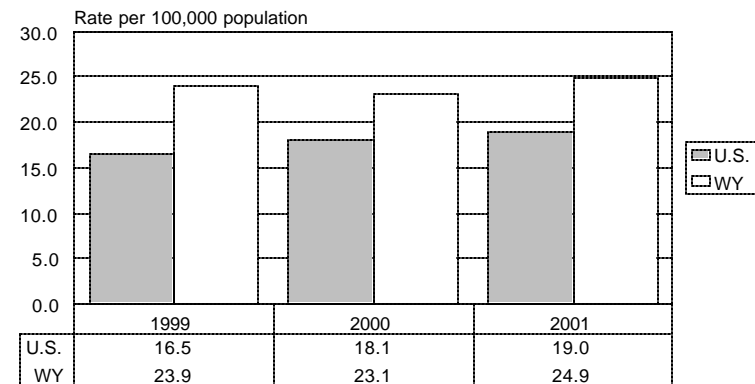
### CEREBROVASCULAR DISEASE



### DIABETES MELLITUS



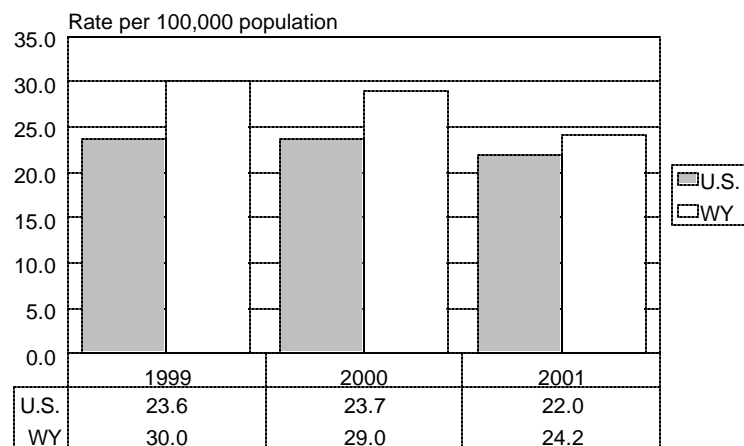
### ALZHEIMER'S DISEASE



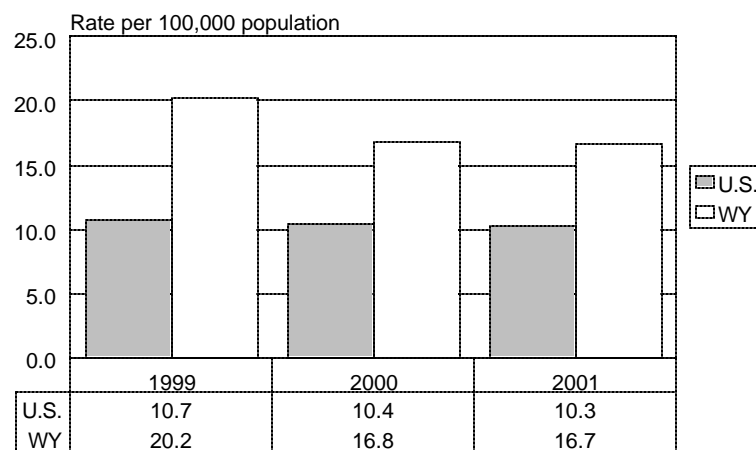
Rates were adjusted by the direct method, using the 2000 U.S. population as the standard.

## AGE-ADJUSTED DEATH RATES, WYOMING & U.S., 1999 - 2001

### INFLUENZA AND PNEUMONIA



### SUICIDE



Rates were adjusted by the direct method, using the 2000 U.S. population as the standard.

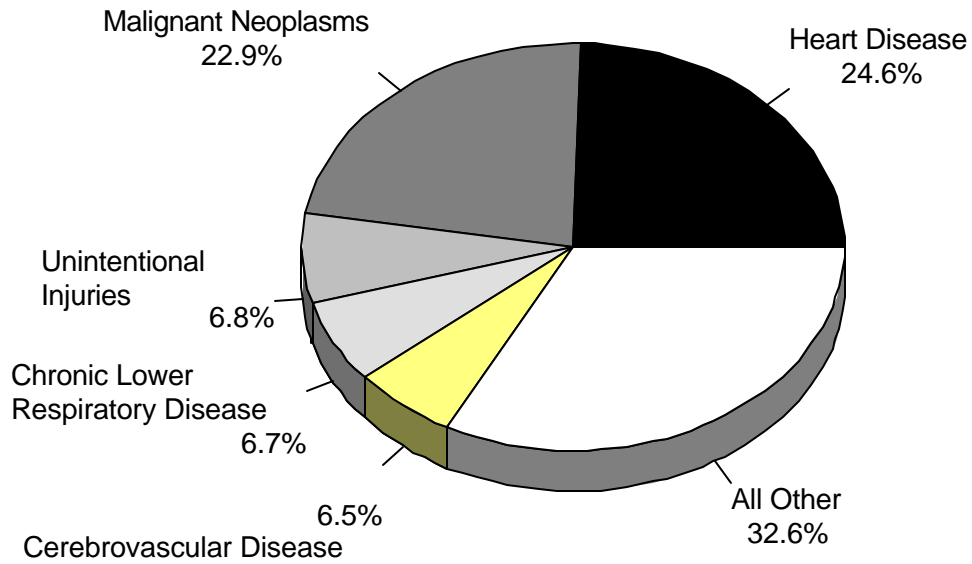
**YEARS OF POTENTIAL LIFE LOST** Leading cause of death statistics tend to emphasize causes of death at older ages simply because of the larger number of these deaths. An alternative way of examining causes of death, which puts more emphasis on premature deaths, is the years of potential life lost statistic (YPLL). Only deaths of persons under the age of 75 are included when calculating this statistic. The calculation is done using numbers of deaths by age group. The number of deaths for each age group is multiplied by the difference between the midpoint of the age group and 75. The YPLL is then derived by summing this figure over all age groups.

The total number of years of potential life lost increased by 5.9% from 2000 to 2001. The number of YPLL due to the leading cause, unintentional injuries, increased by 10.7%. The rankings of the first through fourth leading causes remained the same as the previous year.

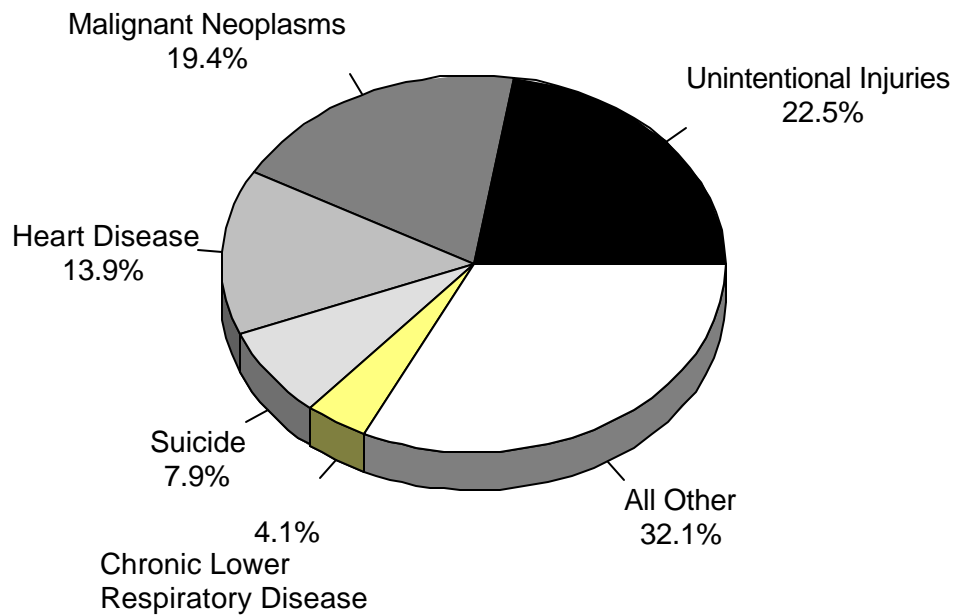
**LEADING CAUSES OF YEARS OF POTENTIAL LIFE LOST  
WYOMING RESIDENTS, 2001**

Rank	Cause of Death	YPLL	% of Total YPLL
	All Causes	36,513.0	100.0
1	Unintentional Injuries	8,233.5	22.5
	Motor Vehicle Related	4,759.5	13.0
	Other	3,474.0	9.5
2	Malignant Neoplasms	7,086.0	19.4
3	Heart Disease	5,087.5	13.9
4	Suicide	2,872.0	7.9
5	Chronic Lower Respiratory Disease	1,500.0	4.1
6	Certain Conditions of the Perinatal Period	1,192.0	3.3
7	Cerebrovascular Disease	996.0	2.7
8	Chronic Liver Disease and Cirrhosis	873.0	2.4
9	Diabetes Mellitus	762.5	2.1
10	Congenital Malformations	699.5	1.9
	All Other Causes	7,211.0	19.7

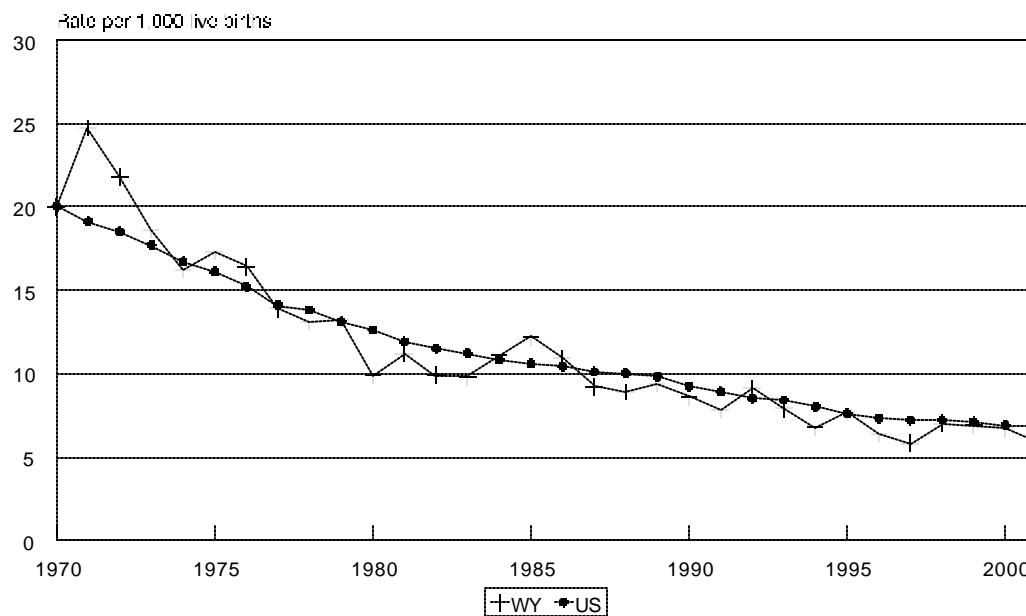
**NUMBERS OF DEATHS  
BY LEADING CAUSE, WY 2001**



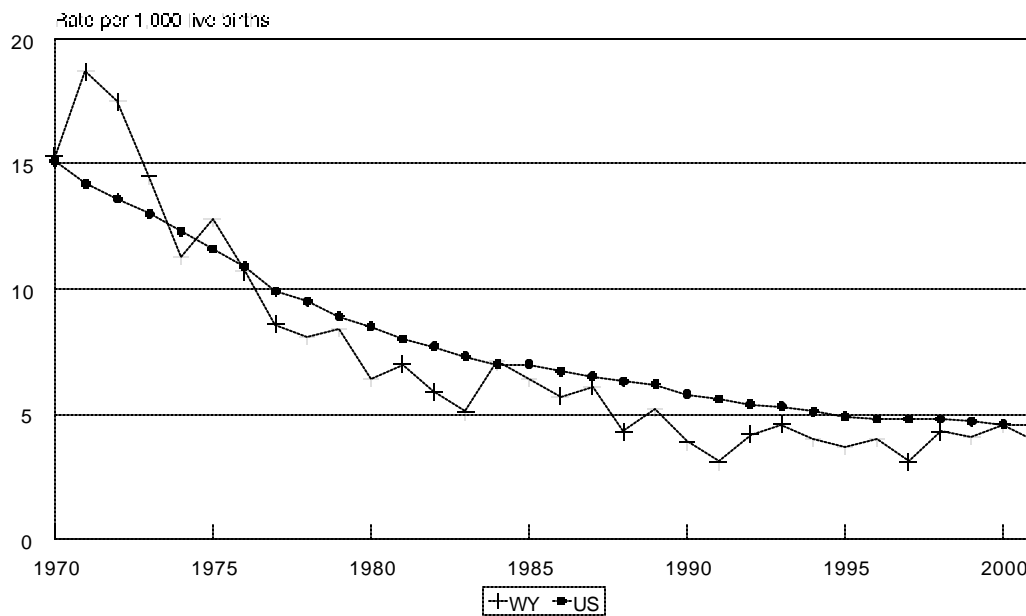
**YEARS OF POTENTIAL LIFE LOST  
BY LEADING CAUSE, WY 2001**



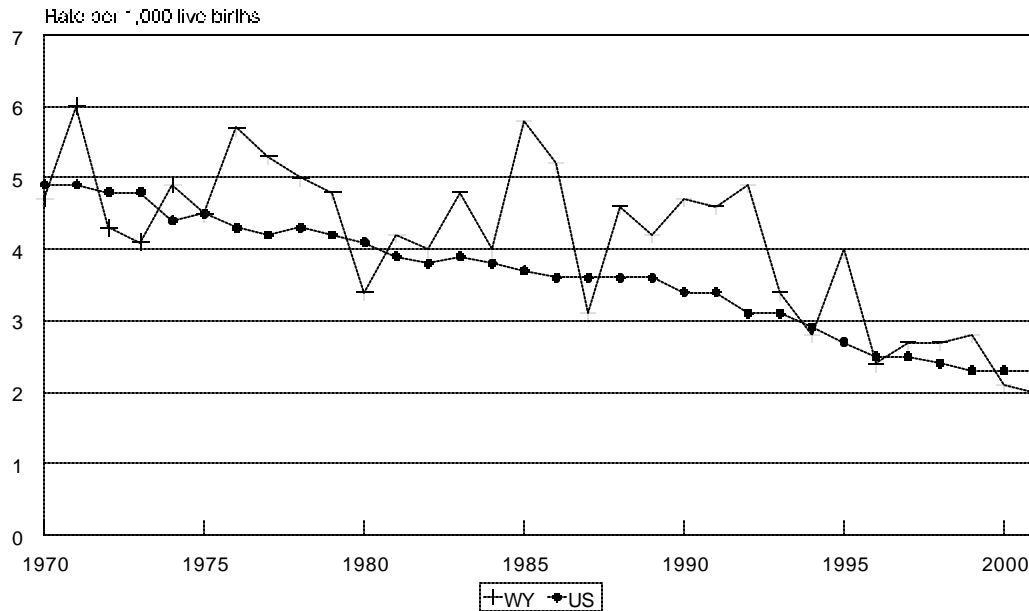
# **INFANT MORTALITY RATES** **WYOMING AND U.S., 1970 - 2001**



# **NEONATAL MORTALITY RATES** **WYOMING AND U.S., 1970 - 2001**



### **POSTNEONATAL MORTALITY RATES WYOMING AND U.S., 1970 - 2001**



**INFANT MORTALITY** There were 36 deaths of infants under one year of age. This was six less than the previous year. The infant mortality rate fell from 6.7 infant deaths per 1,000 live births in 2000 to 5.9 in 2001. This was 14.5% below the preliminary rate of the U.S. for the year of 6.9.

The decrease in the infant mortality rate was mainly due to a drop in the number of neonatal deaths (under 28 days old). There were 24 of these deaths in 2000 compared to 29 in 2001. The neonatal mortality rate fell from 4.6 neonatal deaths per 1,000 live births to 3.9. The preliminary U.S. rate for the year was 4.6.

The number of postneonatal deaths (from 28 days to one year of age) fell from 13 to 12. The postneonatal mortality rate posted another record low, decreasing from 2.1 to 2.0 postneonatal deaths per 1,000 live births. This was 13.0% below the preliminary rate for the U.S. of 2.3.

The following table compares leading causes of infant death for the state for 1999-2001 to those for the nation in 2000. For the state, congenital malformations is the leading cause of

infant death followed by sudden infant death syndrome and disorders relating to short gestation and unspecified low birthweight. Congenital anomalies also ranks first nationally, but disorders relating to short gestation and unspecified low birthweight ranks second and sudden infant death syndrome ranks third.

***LEADING CAUSES OF INFANT DEATH  
WYOMING RESIDENTS, 1999 - 2001, U.S. 2000***

Cause	WY		U.S.
	Number	Rate	Rate
All Causes	120	64.9	69.1
Congenital Malformations	21	11.4	14.2
Sudden Infant Death Syndrome	16	8.7	6.2
Disorders Relating to Short Gestation and Unspecified Low Birthweight	15	8.1	10.8
Newborn Affected by Maternal Complications of Pregnancy	8	4.3	3.5
Newborn Affected by Complications of Placenta, Cord and Membranes	8	4.3	2.6
Unintentional Injuries	6	3.2	2.2
Bacterial Sepsis of Newborn	5	2.7	1.9
All Other Causes	41	22.2	27.7

Notes: Rates are per 10,000 live births.

Rates based on less than 20 deaths are statistically unreliable.



**DEATHS AND RATES  
BY COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	1997		1998		1999		2000		2001	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rate	--	8.6	--	8.6	--	8.8	--	8.5	--	8.5
Wyoming	3,740	7.6	3,847	7.8	4,038	8.2	3,914	7.9	4,029	8.1
Albany	160	5.0	184	5.7	172	5.3	196	6.1	193	6.2
Big Horn	122	10.8	136	11.8	141	12.3	133	11.6	138	12.3
Campbell	155	4.8	135	4.2	155	4.7	154	4.6	163	4.7
Carbon	119	7.5	146	9.3	137	8.7	145	9.3	136	8.8
Converse	76	6.3	86	7.2	93	7.8	95	7.9	80	6.6
Crook	36	6.1	55	9.4	38	6.5	57	9.7	48	8.2
Fremont	372	10.4	342	9.6	365	10.2	321	9.0	368	10.2
Goshen	116	9.1	134	10.6	132	10.6	132	10.5	128	10.3
Hot Springs	64	12.8	60	12.0	68	13.8	65	13.3	72	15.0
Johnson	81	11.9	84	12.2	58	8.3	86	12.2	72	9.9
Laramie	600	7.5	621	7.7	638	7.9	663	8.1	681	8.3
Lincoln	92	6.5	87	6.2	104	7.3	102	7.0	115	7.8
Natrona	537	8.1	513	7.8	589	8.9	567	8.5	593	8.9
Niobrara	33	13.3	24	9.6	32	13.0	33	13.7	20	8.3
Park	243	9.4	212	8.2	273	10.6	202	7.8	213	8.2
Platte	97	11.1	104	11.8	112	12.6	100	11.4	79	9.0
Sheridan	250	9.6	322	12.3	272	10.3	284	10.7	307	11.4
Sublette	59	10.4	52	9.0	52	8.9	43	7.3	40	6.6
Sweetwater	230	5.9	240	6.2	252	6.6	227	6.0	253	6.9
Teton	58	3.6	62	3.7	68	3.8	73	4.0	78	4.2
Uinta	108	5.4	84	4.2	124	6.2	100	5.1	112	5.7
Washakie	72	8.4	95	11.1	97	11.5	77	9.3	78	9.6
Weston	60	8.9	69	10.2	66	9.9	59	8.9	62	9.5

Note: Rates are per 1,000 population.

**DEATHS BY SEX, RACE, ORIGIN, AGE,  
AND COUNTY OF RESIDENCE  
WYOMING, 2001**

	Total	Age Group											
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
Wyoming	4,029	36	11	16	81	83	157	313	406	707	1,124	1,095	-
Sex													
Male	2,055	13	6	8	62	56	101	192	249	402	588	378	-
Female	1,974	23	5	8	19	27	56	121	157	305	536	717	-
Race													
White	3,907	34	10	16	73	79	142	290	384	690	1,108	1,081	-
Black	21	-	-	-	-	-	2	2	4	5	3	5	-
Native American	86	2	1	-	7	3	11	17	16	12	9	8	-
Other	14	-	-	-	1	1	2	3	2	-	4	1	-
Unknown	1	-	-	-	-	-	-	1	-	-	-	-	-
Hispanic Origin*	137	6	1	4	5	8	3	13	14	26	29	28	-
Residence													
Albany	193	3	-	-	8	5	5	13	16	23	58	62	-
Big Horn	138	-	1	-	1	-	2	5	14	25	37	53	-
Campbell	163	1	1	1	8	8	14	22	17	19	37	35	-
Carbon	136	1	-	-	3	4	7	13	16	28	29	35	-
Converse	80	1	-	1	1	1	2	7	9	12	21	25	-
Crook	48	-	-	1	-	1	3	-	9	10	11	13	-
Fremont	368	4	1	-	10	8	18	34	48	71	94	80	-
Goshen	128	1	-	-	4	1	6	4	16	26	35	35	-
Hot Springs	72	-	-	-	1	-	1	6	10	12	20	22	-
Johnson	72	-	-	-	2	-	1	3	3	17	25	21	-
Laramie	681	6	1	2	9	14	24	49	73	132	189	182	-
Lincoln	115	2	1	-	3	1	6	6	12	19	36	29	-
Natrona	593	1	3	4	10	12	30	53	55	107	177	141	-
Niobrara	20	-	-	-	-	1	1	-	1	7	8	2	-
Park	213	2	1	-	3	3	1	14	19	37	56	77	-
Platte	79	2	1	-	-	2	2	5	5	14	24	24	-
Sheridan	307	3	-	3	2	4	7	25	17	48	91	107	-
Sublette	40	1	-	-	1	-	4	2	7	6	8	11	-
Sweetwater	253	3	1	1	8	7	10	27	24	35	74	63	-
Teton	78	1	-	1	4	5	1	7	12	12	11	24	-
Uinta	112	3	-	-	2	5	9	11	16	25	29	12	-
Washakie	78	1	-	-	-	1	3	2	2	15	29	25	-
Weston	62	-	-	2	1	-	-	5	5	7	25	17	-

\*Decedents of Hispanic origin are also included in appropriate race totals.

**DEATHS BY SELECTED CAUSE  
AND COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Septicemia A40-A41	Malignant Neoplasms C00-C97	Diabetes Mellitus E10-E14	Alzheimer's Disease G30	Heart Disease I00-I09,I11,I13,I20-I51	Cerebrovascular Disease I60-I69	Influenza and Pneumonia J10-J18	Chronic Lower Respiratory Disease J40-J47	Chronic Liver Disease and Cirrhosis K70,K73-K74	Nephritis and Nephrosis N00-N07,N17-N19, N25-N27	Certain Conditions of the Perinatal Period P00-P96	Congenital Anomalies Q00-Q99	Sudden Infant Death Syndrome R95	Motor Vehicle Related Injuries *	Other Unintentional Injuries **	Suicide X60-X84,Y87.0	Homicide X85-Y09,Y87.1	All Other Causes
Wyoming	4,029	39	923	120	113	990	260	112	270	49	54	16	15	5	143	131	84	12	732
Albany	193	-	46	7	12	45	12	7	5	6	1	2	1	-	9	4	4	1	31
Big Horn	138	2	28	4	13	49	7	2	6	4	5	-	-	-	1	2	1	-	16
Campbell	163	1	33	9	1	34	6	3	10	1	4	-	2	1	15	8	4	1	31
Carbon	136	-	34	7	3	33	10	4	6	2	-	-	-	1	3	4	2	-	27
Converse	80	2	24	6	2	17	4	3	4	-	-	1	-	-	3	2	3	-	11
Crook	48	-	12	2	1	14	2	1	3	1	1	-	-	-	4	1	1	-	5
Fremont	368	3	83	10	12	94	15	9	21	9	1	-	2	2	17	10	9	1	73
Goshen	128	3	33	1	-	28	7	4	7	-	-	1	-	-	5	6	7	-	29
Hot Springs	72	1	16	-	1	25	5	4	6	-	1	-	-	-	1	2	-	-	11
Johnson	72	-	10	3	1	20	7	3	5	1	-	-	-	-	2	3	2	-	15
Laramie	681	10	172	20	20	154	39	10	60	8	11	4	2	-	20	15	13	1	132
Lincoln	115	-	23	2	1	27	10	6	3	1	4	1	1	-	2	7	1	-	26
Natrona	593	3	131	17	20	141	35	15	45	8	5	-	2	-	22	29	11	3	109
Niobrara	20	-	8	-	-	2	2	-	1	-	-	-	-	-	1	3	-	-	3
Park	213	5	60	5	3	41	16	5	12	1	3	-	1	-	2	7	4	1	52
Platte	79	1	16	1	1	28	4	1	10	-	-	-	-	1	6	3	1	-	7
Sheridan	307	4	66	8	8	76	32	18	22	-	3	3	-	-	4	7	9	-	51
Sublette	40	1	9	1	-	7	5	1	2	2	1	1	-	-	4	1	-	-	6
Sweetwater	253	2	45	11	9	67	18	8	16	5	6	2	1	-	10	6	8	1	40
Teton	78	-	23	2	1	16	6	1	1	-	2	-	1	-	6	3	-	1	15
Uinta	112	-	22	4	1	27	8	1	12	-	2	1	1	-	4	5	2	2	20
Washakie	78	1	15	-	3	28	4	4	7	-	3	-	1	-	1	1	-	-	11
Weston	62	-	14	-	-	17	6	2	6	-	1	-	-	-	1	2	2	-	11

\*Motor vehicle related injuries V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2

\*\*Other unintentional injuries V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9, V90-X59, V85-V86

**LEADING CAUSE OF DEATH BY AGE GROUP AND SEX  
WYOMING, 2001**

Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
<u>TOTAL ALL AGES*</u>			<u>TOTAL 25 - 44 YEARS</u>		
Heart Disease	990	24.6	Unintentional Injuries	84	35.0
Malignant Neoplasms	923	22.9	Motor Vehicle Related	45	18.8
Unintentional Injuries	274	6.8	Other	39	16.3
Motor Vehicle Related	143	3.5	Suicide	32	13.3
Other	131	3.3	Malignant Neoplasms	28	11.7
Chronic Lower Respiratory Disease	270	6.7	Heart Disease	21	8.8
Cerebrovascular Disease	260	6.5	Chronic Liver Disease and Cirrhosis	9	3.8
All Other Causes	1,312	32.6	All Other Causes	66	27.5
Total	4,029	100.0	Total	240	100.0
<u>TOTAL 1 - 14 YEARS</u>			<u>TOTAL 45 - 64 YEARS</u>		
Unintentional Injuries	13	48.1	Malignant Neoplasms	222	30.9
Motor Vehicle Related	5	18.5	Heart Disease	168	23.4
Other	8	29.6	Unintentional Injuries	69	9.6
Malignant Neoplasms	3	11.1	Motor Vehicle Related	44	6.1
Congenital Anomalies	2	7.4	Other	25	3.5
Influenza and Pneumonia	2	7.4	Chronic Lower Respiratory Disease	38	5.3
All Other Causes	7	25.9	Cerebrovascular Disease	27	3.8
Total	27	100.0	Suicide	27	3.8
<u>TOTAL 15 - 24 YEARS</u>			All Other Causes	168	23.4
Unintentional Injuries	41	50.6	Total	719	100.0
Motor Vehicle Related	28	34.6	<u>TOTAL 65 YEARS &amp; OVER</u>		
Other	13	16.0	Heart Disease	798	27.3
Suicide	16	19.8	Malignant Neoplasms	666	22.8
Homicide	4	4.9	Cerebrovascular Disease	225	7.7
Malignant Neoplasms	4	4.9	Chronic Lower Respiratory Disease	223	7.6
Chronic Lower Respiratory Disease	2	2.5	Alzheimer's Disease	111	3.8
Influenza and Pneumonia	2	2.5	All Other Causes	903	30.9
All Other Causes	12	14.8	Total	2,926	100.0
Total	81	100.0			

\*Total includes deaths under the age of one year and deaths of unknown age.

**LEADING CAUSE OF DEATH BY AGE GROUP AND SEX  
WYOMING, 2001 (CONTINUED)**

Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
<u>MALE ALL AGES*</u>			<u>MALE 25 - 44 YEARS</u>		
Heart Disease	504	24.5	Unintentional Injuries	65	41.4
Malignant Neoplasms	494	24.0	Motor Vehicle Related	37	23.6
Unintentional Injuries	198	9.6	Other	28	17.8
Motor Vehicle Related	105	5.1	Suicide	26	16.6
Other	93	4.5	Malignant Neoplasms	12	7.6
Chronic Lower Respiratory Disease	139	6.8	Heart Disease	12	7.6
Cerebrovascular Disease	98	4.8	Cerebrovascular Disease	4	2.5
All Other Causes	622	30.3	All Other Causes	38	24.2
Total	2,055	100.0	Total	157	100.0
<u>MALE 1 - 14 YEARS</u>			<u>MALE 45 - 64 YEARS</u>		
Unintentional Injuries	8	57.1	Heart Disease	120	27.2
Motor Vehicle Related	3	21.4	Malignant Neoplasms	114	25.9
Other	5	35.7	Unintentional Injuries	51	11.6
Congenital Anomalies	2	14.3	Motor Vehicle Related	29	6.6
All Other Causes	4	28.6	Other	22	5.0
Total	14	100.0	Suicide	22	5.0
<u>MALE 15 - 24 YEARS</u>			Chronic Lower Respiratory Disease	21	4.8
Unintentional Injuries	30	48.4	All Other Causes	113	25.6
Motor Vehicle Related	20	32.3	Total	441	100.0
Other	10	16.1	<u>MALE 65 YEARS &amp; OVER</u>		
Suicide	15	24.2	Heart Disease	370	27.0
Homicide	4	6.5	Malignant Neoplasms	365	26.7
Malignant Neoplasms	3	4.8	Chronic Lower Respiratory Disease	112	8.2
Chronic Lower Respiratory Disease	2	3.2	Cerebrovascular Disease	81	5.9
All Other Causes	8	12.9	Diabetes Mellitus	46	3.4
Total	62	100.0	All Other Causes	394	28.8
			Total	1,368	100.0

\*Total includes deaths under the age of one year and deaths of unknown age.

**LEADING CAUSE OF DEATH BY AGE GROUP AND SEX  
WYOMING, 2001 (CONTINUED)**

Cause of Death	Number of Deaths	Percent of Total	Cause of Death	Number of Deaths	Percent of Total
<u>FEMALE ALL AGES*</u>			<u>FEMALE 45 - 64 YEARS</u>		
Heart Disease	486	24.6	Malignant Neoplasms	108	38.8
Malignant Neoplasms	429	21.7	Heart Disease	48	17.3
Cerebrovascular Disease	162	8.2	Unintentional Injuries	18	6.5
Chronic Lower Respiratory Disease	131	6.6	Motor Vehicle Related	15	5.4
Unintentional Injuries	76	3.9	Other	3	1.1
Motor Vehicle Related	38	1.9	Chronic Lower Respiratory Disease	17	6.1
Other	38	1.9	Cerebrovascular Disease	14	5.0
All Other Causes	690	35.0	All Other Causes	73	26.3
Total	1,974	100.0	Total	278	100.0
 <u>FEMALE 1 - 14 YEARS</u>			 <u>FEMALE 65 YEARS &amp; OVER</u>		
Unintentional Injuries	5	38.5	Heart Disease	428	27.5
Motor Vehicle Related	2	15.4	Malignant Neoplasms	301	19.3
Other	3	23.1	Cerebrovascular Disease	144	9.2
Malignant Neoplasms	3	23.1	Chronic Lower Respiratory Disease	111	7.1
Influenza and Pneumonia	2	15.4	Alzheimer's Disease	72	4.6
All Other Causes	3	23.1	All Other Causes	502	32.2
Total	13	100.0	Total	1,558	100.0
 <u>FEMALE 15 - 24 YEARS</u>					
Unintentional Injuries	11	57.9			
Motor Vehicle Related	8	42.1			
Other	3	15.8			
Influenza and Pneumonia	2	10.5			
All Other Causes	6	31.6			
Total	19	100.0			
 <u>FEMALE 25 - 44 YEARS</u>					
Unintentional Injuries	19	22.9			
Motor Vehicle Related	8	9.6			
Other	11	13.3			
Malignant Neoplasms	16	19.3			
Heart Disease	9	10.8			
Chronic Liver Disease and Cirrhosis	6	7.2			
Suicide	6	7.2			
All Other Causes	27	32.5			
Total	83	100.0			

\*Total includes deaths under the age of one year and deaths of unknown age.

**RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	All Causes	4,029	36	11	16	81	83	157	313	406	707	1,124	1,095	-
#	Salmonella infections (A01-A02)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Shigellosis and amebiasis (A03,A06)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Certain other intestinal infections (A04,A07-A09)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Tuberculosis(A16-A19)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other tuberculosis (A17-A19)	1	-	-	-	-	-	-	-	-	-	1	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	2	-	-	-	1	-	-	-	-	1	-	-	-
#	Septicemia (A40-A41)	39	-	-	-	-	-	-	1	2	7	12	17	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	2	-	-	-	-	-	-	1	-	1	-	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	2	-	-	-	-	-	1	1	-	-	-	-	-
#	Malaria (B50-B54)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified infectious and parasitic diseases*	4	1	-	-	-	-	-	-	1	1	-	1	-
#	Malignant neoplasms (C00-C97)	923	-	-	3	4	8	20	81	141	243	297	126	-
	Lip, oral cavity and pharynx (C00-C14)	13	-	-	-	-	-	2	2	2	3	3	1	-
	Esophagus (C15)	24	-	-	-	-	-	1	1	3	4	12	3	-
	Stomach (C16)	19	-	-	-	-	-	1	1	3	3	9	2	-
	Colon, rectum and anus (C18-C21)	100	-	-	-	-	-	1	12	14	24	32	17	-
	Liver and intrahepatic bile ducts (C22)	24	-	-	-	-	1	-	4	3	6	8	2	-
	Pancreas (C25)	52	-	-	-	-	-	1	4	10	15	17	5	-
	Larynx (C32)	7	-	-	-	-	-	1	1	-	2	3	-	-
	Trachea, bronchus and lung (C33-C34)	231	-	-	-	-	2	-	15	42	76	73	23	-
	Malignant melanoma of skin (C43)	8	-	-	-	-	-	-	2	3	2	1	-	-
	Breast (C50)	60	-	-	-	1	1	4	9	16	9	13	7	-
	Cervix uteri (C53)	9	-	-	-	-	-	1	1	2	4	-	1	-
	Corpus uteri and uterus, part unspecified (C54-C55)	8	-	-	-	-	-	1	1	2	-	3	1	-
	Ovary (C56)	26	-	-	-	-	1	-	5	5	6	6	3	-
	Prostate (C61)	68	-	-	-	-	-	-	-	6	10	36	16	-
	Kidney and renal pelvis (C64-C65)	23	-	-	1	-	-	1	3	3	6	7	2	-
	Bladder (C67)	20	-	-	-	-	-	-	-	2	6	9	3	-
	Meninges, brain and other parts of central nervous system (C70-C72)	19	-	-	-	-	-	2	2	-	11	3	1	-
	Lymphoid, hematopoietic and related tissue (C81-C96)	96	-	-	2	1	-	1	5	15	26	29	17	-
	Hodgkin's disease (C81)	5	-	-	-	1	-	-	1	1	1	-	1	-
	Non-Hodgkin's lymphoma (C82-C85)	31	-	-	-	-	-	1	2	6	6	13	3	-
	Leukemia (C91-C95)	37	-	-	2	-	-	-	2	7	9	8	9	-
	Multiple myeloma and immunoproliferative neoplasms (C88,C90)	23	-	-	-	-	-	-	-	1	10	8	4	-
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)

# This symbol designates causes that are used to rank lists of leading causes of death.

**RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE**  
**WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	All other and unspecified malignant neoplasms*	116	-	-	-	2	3	3	13	10	30	33	22	-
#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	31	-	1	-	-	1	3	3	4	3	6	10	-
#	Anemias (D50-D64)	7	-	-	-	-	-	-	-	-	-	2	5	-
#	Diabetes mellitus (E10-E14)	120	-	-	1	-	2	2	8	12	26	40	29	-
#	Nutritional deficiencies (E40-E64)	12	-	-	-	-	-	-	-	1	1	1	9	-
	Malnutrition (E40-E46)	11	-	-	-	-	-	-	-	1	1	1	8	-
	Other nutritional deficiencies (E50-E64)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Meningitis (G00,G03)	1	-	-	-	-	-	-	-	-	1	-	-	-
#	Parkinson's disease (G20-G21)	27	-	-	-	-	-	-	-	-	3	12	12	-
#	Alzheimer's disease (G30)	113	-	-	-	-	-	-	-	2	7	35	69	-
#	Major cardiovascular diseases (I00-I78)	1,322	1	1	-	1	5	25	76	122	198	408	485	-
#	Diseases of heart (I00-I09,I11,I13,I20-I51)	990	1	1	-	1	4	17	67	101	151	289	358	-
	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	4	-	-	-	-	-	-	-	1	2	1	-	-
	Hypertensive heart disease (I11)	25	-	-	-	-	-	-	2	2	-	4	17	-
	Hypertensive heart and renal disease (I13)	4	-	-	-	-	-	-	-	-	-	2	2	-
	Ischemic heart diseases (I20-I25)	646	-	-	-	-	2	9	51	74	100	192	218	-
	Acute myocardial infarction (I21-I22)	293	-	-	-	-	-	6	36	44	48	78	81	-
	Other acute ischemic heart diseases (I24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	353	-	-	-	-	2	3	15	30	52	114	137	-
	Atherosclerotic cardiovascular disease, so described (I25.0)	54	-	-	-	-	-	1	3	1	7	12	30	-
	All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	299	-	-	-	-	2	2	12	29	45	102	107	-
	Other heart diseases (I26-I51)	311	1	1	-	1	2	8	14	24	49	90	121	-
	Acute and subacute endocarditis (I33)	1	-	-	-	-	-	1	-	-	-	-	-	-
	Diseases of pericardium and acute myocarditis (I30-I31,I40)	3	-	-	-	-	-	-	-	-	2	1	-	-
	Heart failure (I50)	110	1	-	-	-	-	1	1	3	5	33	66	-
	All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	197	-	1	-	1	2	6	13	21	42	56	55	-
#	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	22	-	-	-	-	-	-	-	-	2	8	12	-
#	Cerebrovascular diseases (I60-I69)	260	-	-	-	-	1	7	8	19	37	90	98	-
#	Atherosclerosis (I70)	14	-	-	-	-	-	-	-	-	-	7	7	-
#	Other diseases of circulatory system (I71-I78)	36	-	-	-	-	-	1	1	2	8	14	10	-
#	Aortic aneurysm and dissection (I71)	23	-	-	-	-	-	-	-	2	7	7	7	-
	Other diseases of arteries, arterioles and capillaries (I72-I78)	13	-	-	-	-	-	1	1	-	1	7	3	-
	Other disorders of circulatory system (I80-I99)	6	-	-	-	-	-	-	2	1	-	2	1	-
#	Influenza and pneumonia (J10-J18)	112	-	2	-	2	-	1	5	4	14	29	55	-
	Influenza (J10-J11)	3	-	1	-	-	-	-	-	-	-	1	1	-
	Pneumonia (J12-J18)	109	-	1	-	2	-	1	5	4	14	28	54	-

\* All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)

# This symbol designates causes that are used to rank lists of leading causes of death.



**RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	Other acute lower respiratory infections (J20-J22)	2	1	-	-	-	-	-	-	-	-	-	1	-
#	Acute bronchitis and bronchiolitis (J20-J21)	1	1	-	-	-	-	-	-	-	-	-	-	-
	Unspecified acute lower respiratory infection (J22)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Chronic lower respiratory diseases (J40-J47)	270	-	-	1	2	3	3	11	27	69	97	57	-
	Bronchitis, chronic and unspecified (J40-J42)	1	-	-	-	-	-	-	-	1	-	-	-	-
	Emphysema (J43)	18	-	-	-	-	-	-	1	5	2	8	2	-
	Asthma (J45-J46)	12	-	-	1	1	3	1	2	-	1	1	2	-
	Other chronic lower respiratory diseases (J44,J47)	239	-	-	-	1	-	2	8	21	66	88	53	-
#	Pneumoconioses and chemical effects (J60-J66,J68)	3	-	-	-	-	-	-	-	-	-	2	1	-
#	Pneumonitis due to solids and liquids (J69)	20	-	-	-	1	-	1	-	4	1	3	10	-
	Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	54	2	-	-	-	-	-	4	1	7	21	19	-
#	Peptic ulcer (K25-K28)	7	-	-	-	-	-	-	-	-	3	3	1	-
#	Diseases of appendix (K35-K38)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Hernia (K40-K46)	5	1	-	-	-	1	-	-	-	2	1	-	-
#	Chronic liver disease and cirrhosis (K70,K73-K74)	49	-	-	-	-	2	7	10	13	14	2	1	-
	Alcoholic liver disease (K70)	28	-	-	-	-	1	7	7	8	4	1	-	-
	Other chronic liver disease and cirrhosis (K73-K74)	21	-	-	-	-	1	-	3	5	10	1	1	-
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	4	-	-	-	-	-	-	1	-	1	2	-	-
#	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	54	-	-	-	1	-	2	1	5	9	19	17	-
	Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (N02-N03,N05-N07,N26)	1	-	-	-	-	-	-	-	1	-	-	-	-
	Renal failure (N17-N19)	53	-	-	-	1	-	2	1	4	9	19	17	-
	Other disorders of kidney (N25,N27)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Infections of kidney (N10-N12,N13.6,N15.1)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Hyperplasia of prostate (N40)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Inflammatory diseases of female pelvic organs (N70-N76)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Pregnancy, childbirth and the puerperium (O00-O99)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pregnancy with abortive outcome (O00-O07)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other complications of pregnancy, childbirth and the puerperium (O10-O99)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Certain conditions originating in the perinatal period (P00-P96)	16	16	-	-	-	-	-	-	-	-	-	-	-
#	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	15	6	2	-	-	1	-	1	3	-	-	2	-
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	48	6	-	-	1	-	3	5	2	2	9	20	-
	All other diseases (Residual)	371	-	1	1	5	7	16	29	35	69	83	125	-

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**RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	274	1	4	9	41	36	48	49	20	19	29	18	-
	Transport accidents (V01-V99,Y85)	155	-	2	3	32	26	24	32	14	8	12	2	-
	Motor vehicle accidents*	143	-	2	3	28	25	20	30	14	7	12	2	-
	Other land transport accidents**	4	-	-	-	1	1	1	1	-	-	-	-	-
	Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	8	-	-	-	3	-	3	1	-	1	-	-	-
	Nontransport accidents (W00-X59,Y86)	119	1	2	6	9	10	24	17	6	11	17	16	-
	Falls (W00-W19)	21	-	-	-	1	3	-	1	1	2	7	6	-
	Accidental discharge of firearms (W32-W34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Accidental drowning and submersion (W65-W74)	13	-	1	1	1	1	3	2	3	1	-	-	-
	Accidental exposure to smoke, fire and flames (X00-X09)	5	-	-	-	-	-	-	2	-	1	2	-	-
	Accidental poisoning and exposure to noxious substances (X40-X49)	23	-	-	-	5	4	8	4	1	1	-	-	-
	Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99, X10-X39,X50-X59,Y86)	57	1	1	5	2	2	13	8	1	6	8	10	-
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	84	-	-	1	16	12	20	22	5	4	4	-	-
	Intentional self-harm by discharge of firearms (X72-X74)	61	-	-	1	12	8	11	16	5	4	4	-	-
	Intentional self-harm by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	23	-	-	-	4	4	9	6	-	-	-	-	-
#	Assault (homicide) (X85-Y09,Y87.1)	12	1	-	-	4	4	-	1	-	1	1	-	-
	Assault by discharge of firearms (X93-X95)	6	-	-	-	2	3	-	-	-	1	-	-	-
	Assault by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	6	1	-	-	2	1	-	1	-	-	1	-	-
#	Legal intervention (Y35,Y89.0)	3	-	-	-	-	1	2	-	-	-	-	-	-
	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	6	-	-	-	1	-	3	1	1	-	-	-	-
	Discharge of firearms, undetermined intent (Y22-Y24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	6	-	-	-	1	-	3	1	1	-	-	-	-
#	Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Complications of medical and surgical care (Y40-Y84,Y88)	5	-	-	-	1	-	-	-	-	-	3	1	-

\* Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)

\*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)

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**MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	All Causes	2,055	13	6	8	62	56	101	192	249	402	588	378	-
#	Salmonella infections (A01-A02)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Shigellosis and amebiasis (A03,A06)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Certain other intestinal infections (A04,A07-A09)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Tuberculosis(A16-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other tuberculosis (A17-A19)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Septicemia (A40-A41)	14	-	-	-	-	-	-	1	1	4	6	2	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	1	-	-	-	-	-	-	1	-	-	-	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	2	-	-	-	-	-	1	1	-	-	-	-	-
#	Malaria (B50-B54)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified infectious and parasitic diseases*	2	-	-	-	-	-	-	-	1	-	-	1	-
#	Malignant neoplasms (C00-C97)	494	-	-	-	3	4	8	40	74	144	167	54	-
	Lip, oral cavity and pharynx (C00-C14)	9	-	-	-	-	-	2	1	1	3	2	-	-
	Esophagus (C15)	21	-	-	-	-	-	-	1	3	3	12	2	-
	Stomach (C16)	10	-	-	-	-	-	1	1	2	2	3	1	-
	Colon, rectum and anus (C18-C21)	50	-	-	-	-	-	-	8	9	14	15	4	-
	Liver and intrahepatic bile ducts (C22)	11	-	-	-	-	-	-	2	2	4	3	-	-
	Pancreas (C25)	30	-	-	-	-	-	-	2	7	9	11	1	-
	Larynx (C32)	4	-	-	-	-	-	-	1	-	2	1	-	-
	Trachea, bronchus and lung (C33-C34)	133	-	-	-	-	1	-	8	24	48	40	12	-
	Malignant melanoma of skin (C43)	6	-	-	-	-	-	-	2	3	-	1	-	-
	Breast (C50)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Prostate (C61)	68	-	-	-	-	-	-	-	6	10	36	16	-
	Kidney and renal pelvis (C64-C65)	12	-	-	-	-	-	1	3	1	5	2	-	-
	Bladder (C67)	14	-	-	-	-	-	-	-	2	5	5	2	-
	Meninges, brain and other parts of central nervous system (C70-C72)	15	-	-	-	-	-	1	2	-	8	3	1	-
	Lymphoid, hematopoietic and related tissue (C81-C96)	47	-	-	-	-	-	1	2	8	13	15	8	-
	Hodgkin's disease (C81)	3	-	-	-	1	-	-	-	1	1	-	-	-
	Non-Hodgkin's lymphoma (C82-C85)	14	-	-	-	-	-	1	1	3	2	5	2	-
	Leukemia (C91-C95)	21	-	-	-	-	-	-	1	4	7	6	3	-
	Multiple myeloma and immunoproliferative neoplasms (C88,C90)	9	-	-	-	-	-	-	-	1	3	3	2	-
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)

# This symbol designates causes that are used to rank lists of leading causes of death.

**MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	All other and unspecified malignant neoplasms*	64	-	-	-	2	3	2	7	5	18	19	8	-
#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	18	-	-	-	-	-	2	2	3	3	3	5	-
#	Anemias (D50-D64)	3	-	-	-	-	-	-	-	-	-	-	3	-
#	Diabetes mellitus (E10-E14)	56	-	-	1	-	1	-	2	6	17	19	10	-
#	Nutritional deficiencies (E40-E64)	4	-	-	-	-	-	-	-	-	-	1	3	-
	Malnutrition (E40-E46)	4	-	-	-	-	-	-	-	-	-	1	3	-
	Other nutritional deficiencies (E50-E64)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningitis (G00,G03)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Parkinson's disease (G20-G21)	13	-	-	-	-	-	-	-	-	2	6	5	-
#	Alzheimer's disease (G30)	40	-	-	-	-	-	-	-	1	4	16	19	-
	Major cardiovascular diseases (I00-I78)	636	1	-	-	1	2	15	49	86	106	217	159	-
#	Diseases of heart (I00-I09,I11,I13,I20-I51)	504	1	-	-	1	2	10	45	75	88	162	120	-
	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	1	-	-	-	-	-	-	-	-	1	-	-	-
	Hypertensive heart disease (I11)	9	-	-	-	-	-	-	2	1	-	2	4	-
	Hypertensive heart and renal disease (I13)	3	-	-	-	-	-	-	-	-	-	2	1	-
	Ischemic heart diseases (I20-I25)	368	-	-	-	-	1	6	36	59	65	117	84	-
	Acute myocardial infarction (I21-I22)	165	-	-	-	-	-	4	27	35	28	45	26	-
	Other acute ischemic heart diseases (I24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	203	-	-	-	-	1	2	9	24	37	72	58	-
	Atherosclerotic cardiovascular disease, so described (I25.0)	27	-	-	-	-	-	-	1	1	3	7	15	-
	All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	176	-	-	-	-	1	2	8	23	34	65	43	-
	Other heart diseases (I26-I51)	123	1	-	-	1	1	4	7	15	22	41	31	-
	Acute and subacute endocarditis (I33)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Diseases of pericardium and acute myocarditis (I30-I31,I40)	3	-	-	-	-	-	-	-	-	2	1	-	-
	Heart failure (I50)	37	1	-	-	-	-	-	-	1	2	14	19	-
	All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	83	-	-	-	1	1	4	7	14	18	26	12	-
#	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	7	-	-	-	-	-	-	-	-	-	4	3	-
#	Cerebrovascular diseases (I60-I69)	98	-	-	-	-	-	4	3	10	12	38	31	-
#	Atherosclerosis (I70)	5	-	-	-	-	-	-	-	-	-	4	1	-
	Other diseases of circulatory system (I71-I78)	22	-	-	-	-	-	1	1	1	6	9	4	-
#	Aortic aneurysm and dissection (I71)	12	-	-	-	-	-	-	-	1	5	3	3	-
	Other diseases of arteries, arterioles and capillaries (I72-I78)	10	-	-	-	-	-	1	1	-	1	6	1	-
	Other disorders of circulatory system (I80-I99)	3	-	-	-	-	-	-	1	1	-	-	1	-
#	Influenza and pneumonia (J10-J18)	38	-	-	-	-	-	-	2	3	7	7	19	-
	Influenza (J10-J11)	1	-	-	-	-	-	-	-	-	-	-	1	-
	Pneumonia (J12-J18)	37	-	-	-	-	-	-	2	3	7	7	18	-

\* All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)

# This symbol designates causes that are used to rank lists of leading causes of death.

**MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	Other acute lower respiratory infections (J20-J22)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Acute bronchitis and bronchiolitis (J20-J21)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Unspecified acute lower respiratory infection (J22)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Chronic lower respiratory diseases (J40-J47)	139	-	-	1	2	1	2	6	15	36	49	27	-
	Bronchitis, chronic and unspecified (J40-J42)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Emphysema (J43)	8	-	-	-	-	-	-	1	3	1	3	-	-
	Asthma (J45-J46)	6	-	-	1	1	1	1	-	-	1	1	-	-
	Other chronic lower respiratory diseases (J44,J47)	125	-	-	-	1	-	1	5	12	34	45	27	-
#	Pneumoconioses and chemical effects (J60-J66,J68)	3	-	-	-	-	-	-	-	-	-	2	1	-
#	Pneumonitis due to solids and liquids (J69)	14	-	-	-	1	-	1	-	3	-	2	7	-
	Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	28	2	-	-	-	-	-	1	1	5	11	8	-
#	Peptic ulcer (K25-K28)	2	-	-	-	-	-	-	-	-	1	1	-	-
#	Diseases of appendix (K35-K38)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Hernia (K40-K46)	2	-	-	-	-	1	-	-	-	1	-	-	-
#	Chronic liver disease and cirrhosis (K70,K73-K74)	27	-	-	-	-	-	3	4	9	9	1	1	-
	Alcoholic liver disease (K70)	18	-	-	-	-	-	3	3	7	4	1	-	-
	Other chronic liver disease and cirrhosis (K73-K74)	9	-	-	-	-	-	-	1	2	5	-	1	-
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	1	-	-	-	-	-	-	-	-	-	1	-	-
#	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	31	-	-	-	1	-	-	1	4	5	13	7	-
	Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (N02-N03,N05-N07,N26)	1	-	-	-	-	-	-	-	1	-	-	-	-
	Renal failure (N17-N19)	30	-	-	-	1	-	-	1	3	5	13	7	-
	Other disorders of kidney (N25,N27)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Infections of kidney (N10-N12,N13.6,N15.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Hyperplasia of prostate (N40)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Certain conditions originating in the perinatal period (P00-P96)	3	3	-	-	-	-	-	-	-	-	-	-	-
#	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	11	5	2	-	-	1	-	-	1	-	-	2	-
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	19	-	-	-	1	-	2	4	2	1	4	5	-
	All other diseases (Residual)	162	-	1	-	4	4	10	19	21	36	39	28	-
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	198	1	3	5	30	28	37	38	13	16	18	9	-
	Transport accidents (V01-V99,Y85)	116	-	2	1	24	21	20	22	9	7	8	2	-
	Motor vehicle accidents*	105	-	2	1	20	20	17	20	9	6	8	2	-
	Other land transport accidents**	4	-	-	-	1	1	1	1	-	-	-	-	-
	Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	7	-	-	-	3	-	2	1	-	1	-	-	-

# This symbol designates causes that are used to rank lists of leading causes of death.

**MALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	Nontransport accidents (W00-X59,Y86)	82	1	1	4	6	7	17	16	4	9	10	7	-
	Falls (W00-W19)	15	-	-	-	1	3	-	1	1	2	5	2	-
	Accidental discharge of firearms (W32-W34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Accidental drowning and submersion (W65-W74)	8	-	1	-	1	1	1	2	1	1	-	-	-
	Accidental exposure to smoke, fire and flames (X00-X09)	2	-	-	-	-	-	-	1	-	1	-	-	-
	Accidental poisoning and exposure to noxious substances (X40-X49)	13	-	-	-	2	1	4	4	1	1	-	-	-
	Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99, X10-X39,X50-X59,Y86)	44	1	-	4	2	2	12	8	1	4	5	5	-
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	72	-	-	1	15	11	15	18	4	4	4	-	-
	Intentional self-harm by discharge of firearms (X72-X74)	55	-	-	1	11	7	9	15	4	4	4	-	-
	Intentional self-harm by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	17	-	-	-	4	4	6	3	-	-	-	-	-
#	Assault (homicide) (X85-Y09,Y87.1)	10	1	-	-	4	2	-	1	-	1	1	-	-
	Assault by discharge of firearms (X93-X95)	4	-	-	-	2	1	-	-	-	1	-	-	-
	Assault by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	6	1	-	-	2	1	-	1	-	-	1	-	-
#	Legal intervention (Y35,Y89.0)	3	-	-	-	-	1	2	-	-	-	-	-	-
	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	4	-	-	-	-	-	3	1	-	-	-	-	-
	Discharge of firearms, undetermined intent (Y22-Y24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	4	-	-	-	-	-	3	1	-	-	-	-	-
#	Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Complications of medical and surgical care (Y40-Y84,Y88)	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2

\*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)

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**FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	All Causes	1,974	23	5	8	19	27	56	121	157	305	536	717	-
#	Salmonella infections (A01-A02)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Shigellosis and amebiasis (A03,A06)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Certain other intestinal infections (A04,A07-A09)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Tuberculosis(A16-A19)	1	-	-	-	-	-	-	-	-	-	1	-	-
	Respiratory tuberculosis (A16)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other tuberculosis (A17-A19)	1	-	-	-	-	-	-	-	-	-	1	-	-
#	Whooping cough (A37)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Scarlet fever and erysipelas (A38,A46)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Meningococcal infection (A39)	2	-	-	-	1	-	-	-	-	1	-	-	-
#	Septicemia (A40-A41)	25	-	-	-	-	-	-	-	1	3	6	15	-
#	Syphilis (A50-A53)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Acute poliomyelitis (A80)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Arthropod-borne viral encephalitis (A83-A84,A85.2)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Measles (B05)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Viral hepatitis (B15-B19)	1	-	-	-	-	-	-	-	-	1	-	-	-
#	Human immunodeficiency virus (HIV) disease (B20-B24)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Malaria (B50-B54)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified infectious and parasitic diseases*	2	1	-	-	-	-	-	-	-	1	-	-	-
#	Malignant neoplasms (C00-C97)	429	-	-	3	1	4	12	41	67	99	130	72	-
	Lip, oral cavity and pharynx (C00-C14)	4	-	-	-	-	-	-	1	1	-	1	1	-
	Esophagus (C15)	3	-	-	-	-	-	1	-	-	1	-	1	-
	Stomach (C16)	9	-	-	-	-	-	-	-	1	1	6	1	-
	Colon, rectum and anus (C18-C21)	50	-	-	-	-	-	1	4	5	10	17	13	-
	Liver and intrahepatic bile ducts (C22)	13	-	-	-	-	1	-	2	1	2	5	2	-
	Pancreas (C25)	22	-	-	-	-	-	1	2	3	6	6	4	-
	Larynx (C32)	3	-	-	-	-	-	1	-	-	-	2	-	-
	Trachea, bronchus and lung (C33-C34)	98	-	-	-	-	1	-	7	18	28	33	11	-
	Malignant melanoma of skin (C43)	2	-	-	-	-	-	-	-	-	2	-	-	-
	Breast (C50)	60	-	-	-	1	1	4	9	16	9	13	7	-
	Cervix uteri (C53)	9	-	-	-	-	-	1	1	2	4	-	1	-
	Corpus uteri and uterus, part unspecified (C54-C55)	8	-	-	-	-	-	1	1	2	-	3	1	-
	Ovary (C56)	26	-	-	-	-	1	-	5	5	6	6	3	-
	Kidney and renal pelvis (C64-C65)	11	-	-	1	-	-	-	-	2	1	5	2	-
	Bladder (C67)	6	-	-	-	-	-	-	-	-	1	4	1	-
	Meninges, brain and other parts of central nervous system (C70-C72)	4	-	-	-	-	-	1	-	-	3	-	-	-
	Lymphoid, hematopoietic and related tissue (C81-C96)	49	-	-	2	-	-	-	3	6	13	15	10	-
	Hodgkin's disease (C81)	2	-	-	-	-	-	-	1	-	-	-	1	-
	Non-Hodgkin's lymphoma (C82-C85)	17	-	-	-	-	-	-	1	3	4	8	1	-
	Leukemia (C91-C95)	16	-	-	2	-	-	-	1	3	2	2	6	-
	Multiple myeloma and immunoproliferative neoplasms (C88,C90)	14	-	-	-	-	-	-	-	-	7	5	2	-
	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99)

# This symbol designates causes that are used to rank lists of leading causes of death.

**FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	All other and unspecified malignant neoplasms*	52	-	-	-	-	-	1	6	5	12	14	14	-
#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	13	-	1	-	-	1	1	1	1	-	3	5	-
#	Anemias (D50-D64)	4	-	-	-	-	-	-	-	-	-	2	2	-
#	Diabetes mellitus (E10-E14)	64	-	-	-	-	1	2	6	6	9	21	19	-
#	Nutritional deficiencies (E40-E64)	8	-	-	-	-	-	-	-	1	1	-	6	-
	Malnutrition (E40-E46)	7	-	-	-	-	-	-	-	1	1	-	5	-
	Other nutritional deficiencies (E50-E64)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Meningitis (G00,G03)	1	-	-	-	-	-	-	-	-	1	-	-	-
#	Parkinson's disease (G20-G21)	14	-	-	-	-	-	-	-	-	1	6	7	-
#	Alzheimer's disease (G30)	73	-	-	-	-	-	-	-	1	3	19	50	-
#	Major cardiovascular diseases (I00-I78)	686	-	1	-	-	3	10	27	36	92	191	326	-
#	Diseases of heart (I00-I09,I11,I13,I20-I51)	486	-	1	-	-	2	7	22	26	63	127	238	-
	Acute rheumatic fever and chronic rheumatic heart diseases (I00-I09)	3	-	-	-	-	-	-	-	1	1	1	-	-
	Hypertensive heart disease (I11)	16	-	-	-	-	-	-	-	1	-	2	13	-
	Hypertensive heart and renal disease (I13)	1	-	-	-	-	-	-	-	-	-	-	1	-
	Ischemic heart diseases (I20-I25)	278	-	-	-	-	1	3	15	15	35	75	134	-
	Acute myocardial infarction (I21-I22)	128	-	-	-	-	-	2	9	9	20	33	55	-
	Other acute ischemic heart diseases (I24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other forms of chronic ischemic heart disease (I20,I25)	150	-	-	-	-	1	1	6	6	15	42	79	-
	Atherosclerotic cardiovascular disease, so described (I25.0)	27	-	-	-	-	-	1	2	-	4	5	15	-
	All other forms of chronic ischemic heart disease (I20,I25.1-I25.9)	123	-	-	-	-	1	-	4	6	11	37	64	-
	Other heart diseases (I26-I51)	188	-	1	-	-	1	4	7	9	27	49	90	-
	Acute and subacute endocarditis (I33)	1	-	-	-	-	-	1	-	-	-	-	-	-
	Diseases of pericardium and acute myocarditis (I30-I31,I40)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Heart failure (I50)	73	-	-	-	-	-	1	1	2	3	19	47	-
	All other forms of heart disease (I26-I28,I34-I38,I42-I49,I51)	114	-	1	-	-	1	2	6	7	24	30	43	-
#	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	15	-	-	-	-	-	-	-	-	2	4	9	-
#	Cerebrovascular diseases (I60-I69)	162	-	-	-	-	1	3	5	9	25	52	67	-
#	Atherosclerosis (I70)	9	-	-	-	-	-	-	-	-	-	3	6	-
	Other diseases of circulatory system (I71-I78)	14	-	-	-	-	-	-	-	1	2	5	6	-
#	Aortic aneurysm and dissection (I71)	11	-	-	-	-	-	-	-	1	2	4	4	-
	Other diseases of arteries, arterioles and capillaries (I72-I78)	3	-	-	-	-	-	-	-	-	-	1	2	-
	Other disorders of circulatory system (I80-I99)	3	-	-	-	-	-	-	1	-	-	2	-	-
#	Influenza and pneumonia (J10-J18)	74	-	2	-	2	-	-	1	3	1	7	22	36
	Influenza (J10-J11)	2	-	1	-	-	-	-	-	-	-	1	-	-
	Pneumonia (J12-J18)	72	-	1	-	2	-	1	3	1	7	21	36	-

\* All other and unspecified malignant neoplasms (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,C97)

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**FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
	Other acute lower respiratory infections (J20-J22)	2	1	-	-	-	-	-	-	-	-	-	1	-
#	Acute bronchitis and bronchiolitis (J20-J21)	1	1	-	-	-	-	-	-	-	-	-	-	-
	Unspecified acute lower respiratory infection (J22)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Chronic lower respiratory diseases (J40-J47)	131	-	-	-	-	2	1	5	12	33	48	30	-
	Bronchitis, chronic and unspecified (J40-J42)	1	-	-	-	-	-	-	-	1	-	-	-	-
	Emphysema (J43)	10	-	-	-	-	-	-	-	2	1	5	2	-
	Asthma (J45-J46)	6	-	-	-	-	2	-	2	-	-	-	2	-
	Other chronic lower respiratory diseases (J44,J47)	114	-	-	-	-	-	1	3	9	32	43	26	-
#	Pneumoconioses and chemical effects (J60-J66,J68)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Pneumonitis due to solids and liquids (J69)	6	-	-	-	-	-	-	-	1	1	1	3	-
	Other diseases of respiratory system (J00-J06,J30-J39,J67,J70-J98)	26	-	-	-	-	-	-	3	-	2	10	11	-
#	Peptic ulcer (K25-K28)	5	-	-	-	-	-	-	-	-	2	2	1	-
#	Diseases of appendix (K35-K38)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Hernia (K40-K46)	3	1	-	-	-	-	-	-	-	1	1	-	-
#	Chronic liver disease and cirrhosis (K70,K73-K74)	22	-	-	-	-	2	4	6	4	5	1	-	-
	Alcoholic liver disease (K70)	10	-	-	-	-	1	4	4	1	-	-	-	-
	Other chronic liver disease and cirrhosis (K73-K74)	12	-	-	-	-	1	-	2	3	5	1	-	-
#	Cholelithiasis and other disorders of gallbladder (K80-K82)	3	-	-	-	-	-	-	1	-	1	1	-	-
#	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	23	-	-	-	-	-	2	-	1	4	6	10	-
	Acute and rapidly progressive nephritic and nephrotic syndrome (N00-N01,N04)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chronic glomerulonephritis, nephritis and nephropathy, not specified as acute or chronic, and renal sclerosis, unspecified (N02-N03,N05-N07,N26)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Renal failure (N17-N19)	23	-	-	-	-	-	2	-	1	4	6	10	-
	Other disorders of kidney (N25,N27)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Infections of kidney (N10-N12,N13.6,N15.1)	1	-	-	-	-	-	-	-	-	-	-	1	-
#	Inflammatory diseases of female pelvic organs (N70-N76)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Pregnancy, childbirth and the puerperium (O00-O99)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pregnancy with abortive outcome (O00-O07)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other complications of pregnancy, childbirth and the puerperium (O10-O99)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Certain conditions originating in the perinatal period (P00-P96)	13	13	-	-	-	-	-	-	-	-	-	-	-
#	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4	1	-	-	-	-	-	1	2	-	-	-	-
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	29	6	-	-	-	-	1	1	-	1	5	15	-
	All other diseases (Residual)	209	-	-	1	1	3	6	10	14	33	44	97	-

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**FEMALE RESIDENT DEATHS BY 113 SELECTED CAUSES AND AGE  
WYOMING, 2001 (CONTINUED)**

		Total	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Not Stated
#	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	76	-	1	4	11	8	11	11	7	3	11	9	-
	Transport accidents (V01-V99,Y85)	39	-	-	2	8	5	4	10	5	1	4	-	-
	Motor vehicle accidents*	38	-	-	2	8	5	3	10	5	1	4	-	-
	Other land transport accidents**	-	-	-	-	-	-	-	-	-	-	-	-	-
	Water, air and space, and other and unspecified transport accidents and their sequelae (V90-V99,Y85)	1	-	-	-	-	-	1	-	-	-	-	-	-
	Nontransport accidents (W00-X59,Y86)	37	-	1	2	3	3	7	1	2	2	7	9	-
	Falls (W00-W19)	6	-	-	-	-	-	-	-	-	-	2	4	-
	Accidental discharge of firearms (W32-W34)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Accidental drowning and submersion (W65-W74)	5	-	-	1	-	-	2	-	2	-	-	-	-
	Accidental exposure to smoke, fire and flames (X00-X09)	3	-	-	-	-	-	-	1	-	-	2	-	-
	Accidental poisoning and exposure to noxious substances (X40-X49)	10	-	-	-	3	3	4	-	-	-	-	-	-
	Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99, X10-X39,X50-X59,Y86)	13	-	1	1	-	-	1	-	-	2	3	5	-
#	Intentional self-harm (suicide) (X60-X84,Y87.0)	12	-	-	-	1	1	5	4	1	-	-	-	-
	Intentional self-harm by discharge of firearms (X72-X74)	6	-	-	-	1	1	2	1	1	-	-	-	-
	Intentional self-harm by other and unspecified means and their sequelae (X60-X71,X75-X84,Y87.0)	6	-	-	-	-	-	3	3	-	-	-	-	-
#	Assault (homicide) (X85-Y09,Y87.1)	2	-	-	-	-	2	-	-	-	-	-	-	-
	Assault by discharge of firearms (X93-X95)	2	-	-	-	-	2	-	-	-	-	-	-	-
	Assault by other and unspecified means and their sequelae (X85-X92,X96-Y09,Y87.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Legal intervention (Y35,Y89.0)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)	2	-	-	-	1	-	-	-	1	-	-	-	-
	Discharge of firearms, undetermined intent (Y22-Y24)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,Y87.2,Y89.9)	2	-	-	-	1	-	-	-	1	-	-	-	-
#	Operations of war and their sequelae (Y36,Y89.1)	-	-	-	-	-	-	-	-	-	-	-	-	-
#	Complications of medical and surgical care (Y40-Y84,Y88)	5	-	-	-	1	-	-	-	-	-	3	1	-

\* Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)

\*\*Other land transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)

# This symbol designates causes that are used to rank lists of leading causes of death.

**DEATHS BY COUNTY OF RESIDENCE  
AND COUNTY OF OCCURRENCE  
WYOMING, 1997 - 2001**

County	1997		1998		1999		2000		2001	
	Res	Occ	Res	Occ	Res	Occ	Res	Occ	Res	Occ
Wyoming	3,740	3,583	3,847	3,660	4,038	3,888	3,914	3,746	4,029	3,850
Albany	160	162	184	180	172	171	196	192	193	189
Big Horn	122	94	136	105	141	96	133	93	138	107
Campbell	155	136	135	120	155	144	154	144	163	153
Carbon	119	107	146	135	137	128	145	125	136	119
Converse	76	57	86	67	93	70	95	71	80	61
Crook	36	29	55	43	38	38	57	44	48	29
Fremont	372	333	342	312	365	300	321	282	368	322
Goshen	116	97	134	115	132	103	132	102	128	98
Hot Springs	64	55	60	50	68	64	65	62	72	65
Johnson	81	64	84	79	58	57	86	76	72	68
Laramie	600	621	621	654	638	690	663	680	681	717
Lincoln	92	72	87	66	104	77	102	75	115	95
Natrona	537	582	513	553	589	656	567	643	593	662
Niobrara	33	28	24	22	32	24	33	17	20	10
Park	243	231	212	212	273	275	202	195	213	207
Platte	97	89	104	93	112	94	100	95	79	74
Sheridan	250	269	322	306	272	279	284	283	307	307
Sublette	59	54	52	46	52	45	43	34	40	37
Sweetwater	230	218	240	219	252	220	227	211	253	228
Teton	58	73	62	61	68	94	73	88	78	82
Uinta	108	98	84	77	124	120	100	106	112	105
Washakie	72	65	95	95	97	95	77	82	78	69
Weston	60	49	69	50	66	48	59	46	62	46

**INFANT, NEONATAL, AND POST NEONATAL MORTALITY RATES  
WYOMING AND THE UNITED STATES, 1970 - 2001**

Year	Neonatal		Post Neonatal		Infant	
	WY	U.S.	WY	U.S.	WY	U.S.
1970	15.3	15.1	4.7	4.9	20.0	20.0
1971	18.7	14.2	6.0	4.9	24.7	19.1
1972	17.5	13.6	4.3	4.8	21.8	18.5
1973	14.5	13.0	4.1	4.8	18.6	17.7
1974	11.3	12.3	4.9	4.4	16.2	16.7
1975	12.8	11.6	4.5	4.5	17.3	16.1
1976	10.7	10.9	5.7	4.3	16.4	15.2
1977	8.6	9.9	5.3	4.2	13.9	14.1
1978	8.1	9.5	5.0	4.3	13.1	13.8
1979	8.4	8.9	4.8	4.2	13.2	13.1
1980	6.4	8.5	3.4	4.1	9.9	12.6
1981	7.0	8.0	4.2	3.9	11.2	11.9
1982	5.9	7.7	4.0	3.8	9.9	11.5
1983	5.1	7.3	4.8	3.9	9.8	11.2
1984	7.1	7.0	4.0	3.8	11.1	10.8
1985	6.4	7.0	5.8	3.7	12.2	10.6
1986	5.7	6.7	5.2	3.6	10.9	10.4
1987	6.1	6.5	3.1	3.6	9.2	10.1
1988	4.3	6.3	4.6	3.6	8.9	10.0
1989	5.2	6.2	4.2	3.6	9.4	9.8
1990	3.9	5.8	4.7	3.4	8.6	9.2
1991	3.1	5.6	4.6	3.4	7.8	8.9
1992	4.2	5.4	4.9	3.1	9.1	8.5
1993	4.6	5.3	3.4	3.1	7.9	8.4
1994	4.0	5.1	2.8	2.9	6.8	8.0
1995	3.7	4.9	4.0	2.7	7.7	7.6
1996	4.0	4.8	2.4	2.5	6.4	7.3
1997	3.1	4.8	2.7	2.5	5.8	7.2
1998	4.3	4.8	2.7	2.4	7.0	7.2
1999	4.1	4.7	2.8	2.3	6.9	7.1
2000	4.6	4.6	2.1	2.3	6.7	6.9
2001	3.9	4.6	2.0	2.3	5.9	6.9

Note: Rates are per 1,000 live births.

**INFANT DEATHS BY AGE AND COUNTY OF RESIDENCE  
WYOMING, 2001**

Residence	Total	Neonatal			28 Days - 1 Year
		Total	Under 7 Days	7 - 27 Days	
Wyoming	36	24	18	6	12
Albany	3	2	2	-	1
Big Horn	-	-	-	-	-
Campbell	1	1	-	1	-
Carbon	1	-	-	-	1
Converse	1	-	-	-	1
Crook	-	-	-	-	-
Fremont	4	-	-	-	4
Goshen	1	1	1	-	-
Hot Springs	-	-	-	-	-
Johnson	-	-	-	-	-
Laramie	6	6	5	1	-
Lincoln	2	1	-	1	1
Natrona	1	1	-	1	-
Niobrara	-	-	-	-	-
Park	2	1	1	-	1
Platte	2	1	-	1	1
Sheridan	3	3	3	-	-
Sublette	1	1	1	-	-
Sweetwater	3	3	2	1	-
Teton	1	1	1	-	-
Uinta	3	2	2	-	1
Washakie	1	-	-	-	1
Weston	-	-	-	-	-

**INFANT AND NEONATAL DEATHS  
BY COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	Infant						Neonatal					
	1997	1998	1999	2000	2001	Five Yr. Rate	1997	1998	1999	2000	2001	Five Yr. Rate
Wyoming	37	44	42	42	36	6.5	20	27	25	29	24	4.0
Albany	3	2	3	1	3	6.5	-	2	1	1	2	3.3
Big Horn	-	3	1	1	-	7.0	-	1	-	1	-	2.8
Campbell	4	-	3	2	1	4.2	3	-	3	1	1	3.3
Carbon	2	-	3	-	1	7.0	1	-	1	-	-	2.3
Converse	-	1	1	3	1	8.0	-	1	1	2	-	5.3
Crook	-	-	-	-	-	--	-	-	-	-	-	--
Fremont	5	9	2	3	4	9.5	3	6	1	2	-	5.0
Goshen	-	1	-	2	1	5.5	-	1	-	2	1	5.5
Hot Springs	-	-	1	-	-	4.2	-	-	-	-	-	--
Johnson	-	-	-	-	-	--	-	-	-	-	-	--
Laramie	7	9	8	7	6	6.5	6	4	5	4	6	4.4
Lincoln	1	-	-	3	2	6.6	-	-	-	3	1	4.4
Natrona	6	2	7	5	1	4.9	4	1	5	3	1	3.2
Niobrara	-	-	-	-	-	--	-	-	-	-	-	--
Park	4	4	2	-	2	8.5	2	1	-	-	1	2.8
Platte	1	1	-	-	2	8.8	-	1	-	-	1	4.4
Sheridan	1	1	2	1	3	5.8	-	1	1	1	3	4.4
Sublette	-	1	-	-	1	6.8	-	1	-	-	1	6.8
Sweetwater	1	5	5	7	3	7.7	-	5	4	4	3	5.9
Teton	-	-	-	2	1	3.2	-	-	-	2	1	3.2
Uinta	1	3	1	5	3	8.3	1	1	1	3	2	5.1
Washakie	-	1	1	-	1	5.9	-	1	-	-	-	2.0
Weston	1	1	2	-	-	11.9	-	-	2	-	-	5.9

Note: Rates are per 1,000 live births.

**RESIDENT INFANT DEATHS BY  
SELECTED CAUSE AND AGE AT DEATH  
WYOMING, 2001**

	Total	Neonatal			28 Days - 1 Year
		Total	Under 7 Days	7-27 Days	
All causes	36	24	18	6	12
Certain infectious and parasitic diseases (A00-B99)	1	-	-	-	1
Diseases of the circulatory system (I00-I99)	1	-	-	-	1
Acute bronchitis and bronchiolitis (J20-J21)	1	-	-	-	1
Hernia of abdominal cavity and intestinal obstruction (K40-K46,K56)	1	1	-	1	-
Certain conditions originating in the perinatal period (P00-P96)	16	15	14	1	1
Newborn affected by maternal complications of pregnancy (P01)	3	3	3	-	-
Newborn affected by complications of placenta, cord and membranes (P02)	3	3	3	-	-
Disorders relating to short gestation and unspecified low birthweight (P07)	5	4	4	-	1
Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1	1	-	-
Pulmonary hemorrhage originating in the perinatal period (P26)	1	1	1	-	-
Bacterial sepsis of newborn (P36)	1	1	-	1	-
All other and ill-defined conditions originating in the perinatal period	2	2	2	-	-
Congenital malformations (Q00-Q99)	6	4	4	-	2
Sudden infant death syndrome (R95)	5	2	-	2	3
Unintentional injuries (V01-X59, Y85-Y86)	1	1	-	1	-
Assault (X85-Y09,Y87.1)	1	-	-	-	1
All other causes	3	1	-	1	2

**STILLBIRTHS BY  
COUNTY OF RESIDENCE  
WYOMING, 1997 - 2001**

Residence	1997	1998	1999	2000	2001
Wyoming	27	24	33	33	50
Albany	1	3	1	1	3
Big Horn	1	1	1	-	1
Campbell	1	2	4	1	9
Carbon	1	-	2	1	1
Converse	1	2	1	1	1
Crook	1	1	-	-	-
Fremont	3	2	2	3	3
Goshen	1	3	1	1	1
Hot Springs	-	-	1	-	1
Johnson	-	-	1	1	1
Laramie	2	1	6	8	10
Lincoln	1	-	1	1	-
Natrona	8	1	7	4	9
Niobrara	-	-	-	-	1
Park	-	-	1	2	2
Platte	-	-	-	1	1
Sheridan	1	1	-	1	-
Sublette	1	-	1	1	-
Sweetwater	1	2	-	2	6
Teton	1	-	-	1	-
Uinta	1	1	3	2	-
Washakie	-	3	-	1	-
Weston	1	1	-	-	-



## ***MARRIAGE AND DIVORCE***

In 2001, 4,882 couples were married in Wyoming. This was 36 fewer than the previous year. The state's marriage rate fell from 10.0 marriages per 1,000 population in 2000 to 9.9 in 2001. Nationally, the marriage rate fell from 8.5 to 8.4.

Both the bride and groom were entering their first marriage in 46% of the state's marriages. In 32% of the marriages, both the bride and groom had been previously married. The median age at first marriage was 23.1 years for brides and 25.1 years for grooms. Median ages at remarriage were 37.8 years for brides and 41.1 for grooms.

In 75% of the marriages taking place in the state, both the bride and groom were Wyoming residents. Neither the bride nor the groom were state residents in 20% of the marriages.

There were 2,870 divorces and annulments granted in the state in 2001, 19 more than in 2000. The divorce rate remained the same at 5.8 divorces per 1,000 population. This was 45% higher than the national rate of 4.0.

The median duration of marriages ending in divorce was 6.7 years. Marriages lasting less than 5 years accounted for 39% of the divorces. Those lasting between five and ten years accounted for 25% and those lasting ten years or more, 36%.

The total number of children affected by divorce decreased from 2,742 in 2000 to 2,646 in 2001.

**MARRIAGES AND RATES  
BY COUNTY OF OCCURRENCE  
WYOMING, 1997 - 2001**

Residence	1997		1998		1999		2000		2001	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rate	--	8.9	--	8.4	--	8.6	--	8.5	--	8.4
Wyoming	4,889	10.0	4,788	9.8	4,931	10.0	4,918	10.0	4,882	9.9
Albany	279	8.6	230	7.1	231	7.2	233	7.3	242	7.7
Big Horn	85	7.6	68	5.9	76	6.6	84	7.3	73	6.5
Campbell	269	8.4	285	8.8	324	9.9	289	8.6	295	8.5
Carbon	142	8.9	142	9.0	167	10.6	151	9.7	134	8.6
Converse	128	10.7	117	9.8	104	8.7	92	7.6	111	9.1
Crook	37	6.3	42	7.2	42	7.2	47	8.0	52	8.9
Fremont	303	8.5	324	9.1	332	9.3	315	8.8	273	7.6
Goshen	128	10.0	132	10.5	118	9.4	117	9.3	118	9.5
Hot Springs	54	10.8	71	14.2	53	10.8	48	9.8	43	8.9
Johnson	73	10.7	55	8.0	56	8.0	69	9.8	67	9.2
Laramie	845	10.5	786	9.8	798	9.9	783	9.6	861	10.5
Lincoln	75	5.3	85	6.0	102	7.1	100	6.9	108	7.3
Natrona	554	8.4	582	8.8	591	8.9	636	9.6	560	8.4
Niobrara	33	13.3	30	12.0	16	6.5	23	9.6	16	6.7
Park	303	11.7	271	10.4	274	10.7	275	10.7	294	11.3
Platte	91	10.4	76	8.6	71	8.0	80	9.1	98	11.2
Sheridan	266	10.2	267	10.2	293	11.1	321	12.1	249	9.3
Sublette	46	8.1	69	12.0	62	10.6	66	11.1	73	12.1
Sweetwater	311	8.0	289	7.5	362	9.5	306	8.1	344	9.3
Teton	526	32.5	531	31.5	548	31.0	551	30.2	573	31.1
Uinta	188	9.4	193	9.6	176	8.8	202	10.2	179	9.1
Washakie	89	10.4	81	9.4	83	9.9	79	9.5	72	8.9
Weston	64	9.5	62	9.2	52	7.8	51	7.7	47	7.2

Note: Rates are per 1,000 population.

**MARRIAGES BY MONTH  
AND COUNTY OF OCCURRENCE  
WYOMING, 2001**

Occurrence	Total	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Wyoming	4,882	220	268	290	316	375	674	643	718	510	283	251	334
Albany	242	17	14	16	14	13	36	35	44	22	9	8	14
Big Horn	73	2	4	2	7	5	11	11	10	5	5	1	10
Campbell	295	15	14	17	23	24	39	42	41	31	17	16	16
Carbon	134	4	4	7	11	4	24	19	23	11	9	7	11
Converse	111	3	4	4	11	8	23	12	18	9	5	5	9
Crook	52	2	4	1	1	3	15	5	9	8	-	3	1
Fremont	273	13	9	14	16	22	45	39	40	25	15	16	19
Goshen	118	6	12	7	9	10	15	8	11	9	6	9	16
Hot Springs	43	1	1	1	2	4	10	5	3	6	1	1	8
Johnson	67	1	3	2	2	8	11	12	8	9	3	6	2
Laramie	861	42	76	81	68	69	97	73	107	75	49	48	76
Lincoln	108	6	5	4	7	9	12	12	17	6	10	7	13
Natrona	560	33	29	32	41	41	85	76	66	56	34	27	40
Niobrara	16	1	2	1	2	1	4	1	3	1	-	-	-
Park	294	9	15	11	17	30	27	52	47	36	16	15	19
Platte	98	4	3	4	9	7	11	14	15	9	6	9	7
Sheridan	249	10	12	16	11	24	32	34	42	25	22	7	14
Sublette	73	1	4	1	1	7	10	11	15	9	7	6	1
Sweetwater	344	16	10	22	29	33	52	48	46	32	19	19	18
Teton	573	23	28	27	21	31	79	89	110	92	34	19	20
Uinta	179	6	12	15	9	14	22	24	25	14	7	15	16
Washakie	72	3	2	4	2	5	7	12	12	10	7	4	4
Weston	47	2	1	1	3	3	7	9	6	10	2	3	-

**MARRIAGES BY AGE OF GROOM  
AND AGE OF BRIDE  
WYOMING OCCURRENCE, 2001**

Age of Groom	Total	Age of Bride												
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
Total	4,882	-	542	1,352	873	647	460	409	266	175	70	50	21	17
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15-19	219	-	164	47	4	3	1	-	-	-	-	-	-	-
20-24	1,239	-	319	760	118	32	5	3	2	-	-	-	-	-
25-29	957	-	42	377	386	103	33	14	1	1	-	-	-	-
30-34	660	-	10	105	222	223	64	28	5	3	-	-	-	-
35-39	516	-	2	43	91	159	127	65	21	6	1	1	-	-
40-44	439	-	4	9	34	78	133	114	54	8	4	1	-	-
45-49	319	-	1	5	9	32	59	103	74	29	5	2	-	-
50-54	242	-	-	3	6	13	25	54	63	60	14	4	-	-
55-59	137	-	-	2	1	4	9	22	28	41	20	6	3	1
60-64	70	-	-	-	2	-	3	3	15	15	12	18	1	1
65-69	36	-	-	-	-	-	-	2	2	10	7	8	5	2
70+	48	-	-	1	-	-	1	1	1	2	7	10	12	13

**MARRIAGES BY AGE AND PREVIOUS MARITAL  
STATUS OF BRIDE AND GROOM  
WYOMING OCCURRENCE, 2001**

Age	Bride					Groom				
	Total	Previous Marital Status				Total	Previous Marital Status			
		Single	Widowed	Divorced	Not Stated		Single	Widowed	Divorced	Not Stated
Total	4,882	2,484	132	1,830	436	4,882	2,566	106	1,771	439
Under 15	-	-	-	-	-	-	-	-	-	-
15-19	542	485	-	10	47	219	199	-	-	20
20-24	1,352	1,091	2	132	127	1,239	1,074	-	51	114
25-29	873	496	3	293	81	957	666	1	196	94
30-34	647	239	9	354	45	660	320	1	283	56
35-39	460	98	12	308	42	516	162	7	314	33
40-44	409	44	13	311	41	439	85	7	299	48
45-49	266	19	17	211	19	319	35	9	242	33
50-54	175	7	20	132	16	242	14	15	194	19
55-59	70	3	12	45	10	137	6	13	108	10
60-64	50	1	17	28	4	70	2	15	49	4
65-69	21	1	15	3	2	36	1	12	19	4
70+	17	-	12	3	2	48	2	26	16	4

**DIVORCES AND ANNULMENTS WITH RATES  
BY COUNTY OF OCCURRENCE  
WYOMING, 1997 - 2001**

Residence	1997		1998		1999		2000		2001	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
U.S. Rate	--	4.3	--	4.2	--	4.1	--	4.2	--	4.0
Wyoming	2,965	6.1	2,809	5.7	2,818	5.7	2,851	5.8	2,870	5.8
Albany	142	4.4	156	4.8	115	3.6	142	4.4	125	4.0
Big Horn	36	3.2	30	2.6	43	3.7	36	3.1	41	3.6
Campbell	220	6.9	215	6.6	181	5.5	199	5.9	229	6.6
Carbon	83	5.2	62	3.9	99	6.3	96	6.1	98	6.3
Converse	67	5.6	51	4.3	45	3.8	62	5.1	64	5.3
Crook	19	3.2	24	4.1	29	5.0	27	4.6	30	5.1
Fremont	161	4.5	183	5.1	175	4.9	212	5.9	194	5.4
Goshen	66	5.2	70	5.5	54	4.3	68	5.4	59	4.8
Hot Springs	37	7.4	36	7.2	37	7.5	34	7.0	43	8.9
Johnson	29	4.2	25	3.6	25	3.6	40	5.7	35	4.8
Laramie	598	7.4	531	6.6	522	6.4	534	6.5	543	6.6
Lincoln	68	4.8	61	4.3	76	5.3	65	4.5	82	5.5
Natrona	465	7.0	432	6.5	426	6.4	395	5.9	421	6.3
Niobrara	12	4.8	11	4.4	9	3.7	16	6.6	8	3.3
Park	147	5.7	135	5.2	155	6.0	122	4.7	147	5.7
Platte	50	5.7	59	6.7	54	6.1	54	6.1	52	5.9
Sheridan	145	5.6	152	5.8	151	5.7	165	6.2	145	5.4
Sublette	28	4.9	30	5.2	34	5.8	43	7.3	31	5.2
Sweetwater	278	7.2	259	6.7	287	7.5	265	7.0	246	6.7
Teton	85	5.3	79	4.7	91	5.1	74	4.1	66	3.6
Uinta	136	6.8	132	6.6	142	7.1	123	6.2	116	5.9
Washakie	63	7.4	45	5.2	48	5.7	47	5.7	64	7.9
Weston	30	4.5	31	4.6	20	3.0	32	4.8	31	4.7

Note: Rates are per 1,000 population.

**DIVORCES AND ANNULMENTS BY DURATION OF  
MARRIAGE AND COUNTY OF OCCURRENCE  
WYOMING, 2001**

Occurrence	Total	Duration in Years											Not Stated
		Under 1	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30 & Over	
Wyoming	2,870	154	259	263	232	217	716	404	256	192	98	73	6
Albany	125	12	11	15	15	4	29	14	13	8	3	1	-
Big Horn	41	4	1	2	1	4	10	7	2	3	2	5	-
Campbell	229	9	20	25	16	12	55	35	22	18	9	6	2
Carbon	98	6	6	9	10	6	30	14	8	4	2	3	-
Converse	64	4	10	3	3	7	14	12	6	1	3	1	-
Crook	30	1	3	3	3	-	6	5	5	2	2	-	-
Fremont	194	10	17	17	12	16	46	35	15	15	8	3	-
Goshen	59	2	6	4	7	8	14	3	7	2	2	3	1
Hot Springs	43	1	5	4	5	2	9	10	3	1	1	2	-
Johnson	35	1	4	3	2	3	7	6	3	2	2	2	-
Laramie	543	18	52	47	47	46	135	86	50	39	14	8	1
Lincoln	82	5	8	8	5	4	21	8	7	7	6	3	-
Natrona	421	23	43	38	28	42	102	62	36	26	11	9	1
Niobrara	8	1	2	-	1	-	3	-	1	-	-	-	-
Park	147	11	9	13	10	9	39	20	12	12	6	6	-
Platte	52	4	3	4	4	3	14	5	5	4	2	4	-
Sheridan	145	7	14	15	11	10	28	17	16	12	7	8	-
Sublette	31	2	1	2	3	2	11	4	4	1	1	-	-
Sweetwater	246	14	21	26	21	16	71	27	18	15	13	4	-
Teton	66	5	2	5	5	7	17	10	5	6	2	2	-
Uinta	116	5	14	11	13	9	34	13	12	3	-	1	1
Washakie	64	7	7	6	7	5	15	5	4	6	1	1	-
Weston	31	2	-	3	3	2	6	6	2	5	1	1	-

**DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN  
AFFECTED AND COUNTY OF OCCURRENCE  
WYOMING, 2001**

Occurrence	Total	Number of Children <sup>1</sup>						
		None	One	Two	Three	Four	Five & Over	Not Stated
Wyoming	2,870	1,382	660	560	223	35	10	-
Albany	125	75	24	17	8	1	-	-
Big Horn	41	21	8	6	4	1	1	-
Campbell	229	107	51	45	20	6	-	-
Carbon	98	55	20	15	7	1	-	-
Converse	64	29	13	12	9	1	-	-
Crook	30	11	9	6	3	1	-	-
Fremont	194	87	47	44	13	3	-	-
Goshen	59	32	14	7	6	-	-	-
Hot Springs	43	24	5	10	4	-	-	-
Johnson	35	17	8	4	6	-	-	-
Laramie	543	272	133	102	27	7	2	-
Lincoln	82	42	24	7	8	1	-	-
Natrona	421	182	108	92	35	3	1	-
Niobrara	8	2	1	4	1	-	-	-
Park	147	75	32	28	11	1	-	-
Platte	52	27	11	6	7	-	1	-
Sheridan	145	66	28	41	5	3	2	-
Sublette	31	18	6	6	-	1	-	-
Sweetwater	246	109	62	48	24	2	1	-
Teton	66	35	11	15	4	-	1	-
Uinta	116	45	31	23	13	3	1	-
Washakie	64	32	12	14	6	-	-	-
Weston	31	19	2	8	2	-	-	-

<sup>1</sup>Children under age 18 in the family.